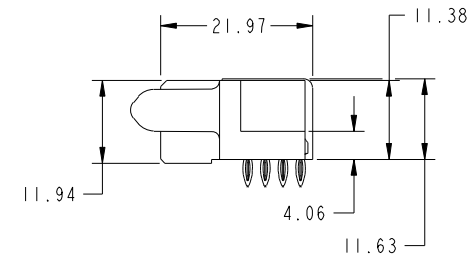
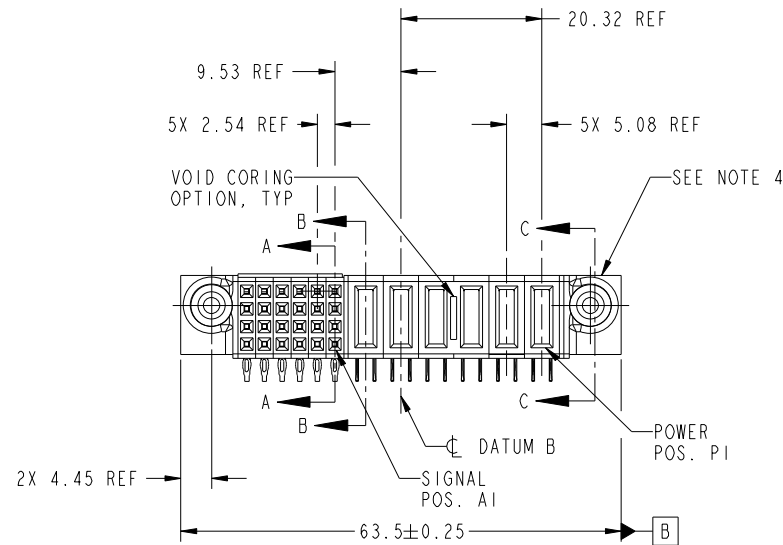


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| PRODUCT NO.           | ROWS             | SIGNAL |   |   |   |   |   |   | POWER |    |    |    |    |    | E1 |
|-----------------------|------------------|--------|---|---|---|---|---|---|-------|----|----|----|----|----|----|
|                       |                  | E2     | 6 | 5 | 4 | 3 | 2 | 1 | P6    | P5 | P4 | P3 | P2 | P1 |    |
| 51866-044--<br>NOTE 3 | D<br>C<br>B<br>A |        | S | S | S | S | S | S | P     | P  | P  | P  | P  | P  |    |
|                       |                  |        | R | R | R | R | R | R |       |    |    |    |    |    |    |
|                       |                  |        | P | P | P | P | P | P |       |    |    |    |    |    |    |
|                       |                  |        | N | N | N | N | N | N |       |    |    |    |    |    |    |



| CODE | DIM "M"<br>MATING<br>LENGTH | CONTACT<br>TYPE |
|------|-----------------------------|-----------------|
| PF   | [2.34]                      | POWER           |
| S    | [N/A]                       | SIGNAL          |
| R    | [N/A]                       | SIGNAL          |
| P    | [N/A]                       | SIGNAL          |
| N    | [N/A]                       | SIGNAL          |

| mat'l code  |                |    |          | SEE NOTE 2 |   | tolerances unless<br>otherwise specified |                      | CUSTOMER   |  | FCI                     |          |
|-------------|----------------|----|----------|------------|---|------------------------------------------|----------------------|------------|--|-------------------------|----------|
| ltr         | ecn no.        | dr | date     |            |   | linear                                   | 0.X ± 0.3            | COPY       |  | www.fciconnect.com      |          |
| A           | DG07-0289      | JC | 07/17/07 |            |   | angles                                   | 0.XX ± 0.13          | projection |  | title                   |          |
|             |                |    |          |            |   |                                          | 0.XXX ± 0.051        |            |  | 6P + 24S                |          |
|             |                |    |          |            |   |                                          | 0° ± 2°              |            |  | R/A PRESSFIT RECEPTACLE |          |
|             |                |    |          |            |   | dr                                       | Jerome Chen 07/11/07 | scale      |  | product family          | PwrBlade |
|             |                |    |          |            |   | enrg                                     | Jerome Chen 07/11/07 | 1:1        |  | size                    | code     |
|             |                |    |          |            |   | chr                                      | Gary Hsieh 07/11/07  |            |  | dwg no                  | 213      |
|             |                |    |          |            |   | appd                                     | Joseph Hsia 07/11/07 |            |  | 51866-044               | sheet    |
| sheet index | revision sheet | A  | A        | A          | A |                                          |                      |            |  |                         | 1 of 4   |
|             |                | 1  | 2        | 3          | 4 |                                          |                      |            |  |                         |          |

cage code 22526

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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |         |                |      |            |                       |                                          |            |                                          |                                                                                       |                                                                                       |  |                                                                                       |           |                    |        |     |         |    |      |        |               |  |      |  |                                                                                       |       |  |  |          |  |   |  |  |  |                 |  |            |  |                         |  |  |  |  |  |  |  |  |                   |  |        |  |  |  |  |  |  |  |  |  |  |        |                       |  |  |  |                                                                                       |                |  |  |          |  |      |  |  |  |  |  |    |                      |  |  |  |      |  |  |        |  |     |  |  |  |  |  |      |                      |  |  |  |       |  |  |           |  |       |  |  |  |  |  |     |                     |  |  |  |     |  |  |   |  |        |  |  |  |  |  |      |                      |  |  |  |  |  |  |  |  |  |  |  |             |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------------|------|------------|-----------------------|------------------------------------------|------------|------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|-----------|--------------------|--------|-----|---------|----|------|--------|---------------|--|------|--|---------------------------------------------------------------------------------------|-------|--|--|----------|--|---|--|--|--|-----------------|--|------------|--|-------------------------|--|--|--|--|--|--|--|--|-------------------|--|--------|--|--|--|--|--|--|--|--|--|--|--------|-----------------------|--|--|--|---------------------------------------------------------------------------------------|----------------|--|--|----------|--|------|--|--|--|--|--|----|----------------------|--|--|--|------|--|--|--------|--|-----|--|--|--|--|--|------|----------------------|--|--|--|-------|--|--|-----------|--|-------|--|--|--|--|--|-----|---------------------|--|--|--|-----|--|--|---|--|--------|--|--|--|--|--|------|----------------------|--|--|--|--|--|--|--|--|--|--|--|-------------|--|----------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| PRODUCT NUMBER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |         |                |      |            |                       |                                          |            |                                          |                                                                                       |                                                                                       |  |                                                                                       |           |                    |        |     |         |    |      |        |               |  |      |  |                                                                                       |       |  |  |          |  |   |  |  |  |                 |  |            |  |                         |  |  |  |  |  |  |  |  |                   |  |        |  |  |  |  |  |  |  |  |  |  |        |                       |  |  |  |                                                                                       |                |  |  |          |  |      |  |  |  |  |  |    |                      |  |  |  |      |  |  |        |  |     |  |  |  |  |  |      |                      |  |  |  |       |  |  |           |  |       |  |  |  |  |  |     |                     |  |  |  |     |  |  |   |  |        |  |  |  |  |  |      |                      |  |  |  |  |  |  |  |  |  |  |  |             |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 51866-044--<br>NOTE 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |         |                |      |            |                       |                                          |            |                                          |                                                                                       |                                                                                       |  |                                                                                       |           |                    |        |     |         |    |      |        |               |  |      |  |                                                                                       |       |  |  |          |  |   |  |  |  |                 |  |            |  |                         |  |  |  |  |  |  |  |  |                   |  |        |  |  |  |  |  |  |  |  |  |  |        |                       |  |  |  |                                                                                       |                |  |  |          |  |      |  |  |  |  |  |    |                      |  |  |  |      |  |  |        |  |     |  |  |  |  |  |      |                      |  |  |  |       |  |  |           |  |       |  |  |  |  |  |     |                     |  |  |  |     |  |  |   |  |        |  |  |  |  |  |      |                      |  |  |  |  |  |  |  |  |  |  |  |             |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| NOTES:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |                |      |            |                       |                                          |            |                                          |                                                                                       |                                                                                       |  |                                                                                       |           |                    |        |     |         |    |      |        |               |  |      |  |                                                                                       |       |  |  |          |  |   |  |  |  |                 |  |            |  |                         |  |  |  |  |  |  |  |  |                   |  |        |  |  |  |  |  |  |  |  |  |  |        |                       |  |  |  |                                                                                       |                |  |  |          |  |      |  |  |  |  |  |    |                      |  |  |  |      |  |  |        |  |     |  |  |  |  |  |      |                      |  |  |  |       |  |  |           |  |       |  |  |  |  |  |     |                     |  |  |  |     |  |  |   |  |        |  |  |  |  |  |      |                      |  |  |  |  |  |  |  |  |  |  |  |             |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH<br>ASME Y14.5M, 1994 UNLESS OTHERWISE SPECIFIED.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |         |                |      |            |                       |                                          |            |                                          |                                                                                       |                                                                                       |  |                                                                                       |           |                    |        |     |         |    |      |        |               |  |      |  |                                                                                       |       |  |  |          |  |   |  |  |  |                 |  |            |  |                         |  |  |  |  |  |  |  |  |                   |  |        |  |  |  |  |  |  |  |  |  |  |        |                       |  |  |  |                                                                                       |                |  |  |          |  |      |  |  |  |  |  |    |                      |  |  |  |      |  |  |        |  |     |  |  |  |  |  |      |                      |  |  |  |       |  |  |           |  |       |  |  |  |  |  |     |                     |  |  |  |     |  |  |   |  |        |  |  |  |  |  |      |                      |  |  |  |  |  |  |  |  |  |  |  |             |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CONNECTOR NOTES:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |         |                |      |            |                       |                                          |            |                                          |                                                                                       |                                                                                       |  |                                                                                       |           |                    |        |     |         |    |      |        |               |  |      |  |                                                                                       |       |  |  |          |  |   |  |  |  |                 |  |            |  |                         |  |  |  |  |  |  |  |  |                   |  |        |  |  |  |  |  |  |  |  |  |  |        |                       |  |  |  |                                                                                       |                |  |  |          |  |      |  |  |  |  |  |    |                      |  |  |  |      |  |  |        |  |     |  |  |  |  |  |      |                      |  |  |  |       |  |  |           |  |       |  |  |  |  |  |     |                     |  |  |  |     |  |  |   |  |        |  |  |  |  |  |      |                      |  |  |  |  |  |  |  |  |  |  |  |             |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (2.) HOUSING MATERIAL: UL 94 V-0 GLASS FILLED HIGH-TEMP THERMOPLASTIC<br>POWER CONTACT MATERIAL: COPPER ALLOY<br>SIGNAL PIN MATERIAL: COPPER ALLOY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |         |                |      |            |                       |                                          |            |                                          |                                                                                       |                                                                                       |  |                                                                                       |           |                    |        |     |         |    |      |        |               |  |      |  |                                                                                       |       |  |  |          |  |   |  |  |  |                 |  |            |  |                         |  |  |  |  |  |  |  |  |                   |  |        |  |  |  |  |  |  |  |  |  |  |        |                       |  |  |  |                                                                                       |                |  |  |          |  |      |  |  |  |  |  |    |                      |  |  |  |      |  |  |        |  |     |  |  |  |  |  |      |                      |  |  |  |       |  |  |           |  |       |  |  |  |  |  |     |                     |  |  |  |     |  |  |   |  |        |  |  |  |  |  |      |                      |  |  |  |  |  |  |  |  |  |  |  |             |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3. PLATING:<br>51866-044, 51866-044LF PLATING SPEC. WAS SHOWN IN THE PRINT OF 10064183.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |                |      |            |                       |                                          |            |                                          |                                                                                       |                                                                                       |  |                                                                                       |           |                    |        |     |         |    |      |        |               |  |      |  |                                                                                       |       |  |  |          |  |   |  |  |  |                 |  |            |  |                         |  |  |  |  |  |  |  |  |                   |  |        |  |  |  |  |  |  |  |  |  |  |        |                       |  |  |  |                                                                                       |                |  |  |          |  |      |  |  |  |  |  |    |                      |  |  |  |      |  |  |        |  |     |  |  |  |  |  |      |                      |  |  |  |       |  |  |           |  |       |  |  |  |  |  |     |                     |  |  |  |     |  |  |   |  |        |  |  |  |  |  |      |                      |  |  |  |  |  |  |  |  |  |  |  |             |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (4.) MANUFACTURER'S NAME, P/N, AND DATE CODE TO APPEAR ON<br>THIS SURFACE.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |                |      |            |                       |                                          |            |                                          |                                                                                       |                                                                                       |  |                                                                                       |           |                    |        |     |         |    |      |        |               |  |      |  |                                                                                       |       |  |  |          |  |   |  |  |  |                 |  |            |  |                         |  |  |  |  |  |  |  |  |                   |  |        |  |  |  |  |  |  |  |  |  |  |        |                       |  |  |  |                                                                                       |                |  |  |          |  |      |  |  |  |  |  |    |                      |  |  |  |      |  |  |        |  |     |  |  |  |  |  |      |                      |  |  |  |       |  |  |           |  |       |  |  |  |  |  |     |                     |  |  |  |     |  |  |   |  |        |  |  |  |  |  |      |                      |  |  |  |  |  |  |  |  |  |  |  |             |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5. PRODUCT SPECIFICATION GS-12-149.<br>APPLICATION SPECIFICATION BUS-20-067.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |                |      |            |                       |                                          |            |                                          |                                                                                       |                                                                                       |  |                                                                                       |           |                    |        |     |         |    |      |        |               |  |      |  |                                                                                       |       |  |  |          |  |   |  |  |  |                 |  |            |  |                         |  |  |  |  |  |  |  |  |                   |  |        |  |  |  |  |  |  |  |  |  |  |        |                       |  |  |  |                                                                                       |                |  |  |          |  |      |  |  |  |  |  |    |                      |  |  |  |      |  |  |        |  |     |  |  |  |  |  |      |                      |  |  |  |       |  |  |           |  |       |  |  |  |  |  |     |                     |  |  |  |     |  |  |   |  |        |  |  |  |  |  |      |                      |  |  |  |  |  |  |  |  |  |  |  |             |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6. PACKAGED IN TRAYS.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |         |                |      |            |                       |                                          |            |                                          |                                                                                       |                                                                                       |  |                                                                                       |           |                    |        |     |         |    |      |        |               |  |      |  |                                                                                       |       |  |  |          |  |   |  |  |  |                 |  |            |  |                         |  |  |  |  |  |  |  |  |                   |  |        |  |  |  |  |  |  |  |  |  |  |        |                       |  |  |  |                                                                                       |                |  |  |          |  |      |  |  |  |  |  |    |                      |  |  |  |      |  |  |        |  |     |  |  |  |  |  |      |                      |  |  |  |       |  |  |           |  |       |  |  |  |  |  |     |                     |  |  |  |     |  |  |   |  |        |  |  |  |  |  |      |                      |  |  |  |  |  |  |  |  |  |  |  |             |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| PCB NOTES:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |                |      |            |                       |                                          |            |                                          |                                                                                       |                                                                                       |  |                                                                                       |           |                    |        |     |         |    |      |        |               |  |      |  |                                                                                       |       |  |  |          |  |   |  |  |  |                 |  |            |  |                         |  |  |  |  |  |  |  |  |                   |  |        |  |  |  |  |  |  |  |  |  |  |        |                       |  |  |  |                                                                                       |                |  |  |          |  |      |  |  |  |  |  |    |                      |  |  |  |      |  |  |        |  |     |  |  |  |  |  |      |                      |  |  |  |       |  |  |           |  |       |  |  |  |  |  |     |                     |  |  |  |     |  |  |   |  |        |  |  |  |  |  |      |                      |  |  |  |  |  |  |  |  |  |  |  |             |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                |      |            |                       |                                          |            |                                          |                                                                                       |                                                                                       |  |                                                                                       |           |                    |        |     |         |    |      |        |               |  |      |  |                                                                                       |       |  |  |          |  |   |  |  |  |                 |  |            |  |                         |  |  |  |  |  |  |  |  |                   |  |        |  |  |  |  |  |  |  |  |  |  |        |                       |  |  |  |                                                                                       |                |  |  |          |  |      |  |  |  |  |  |    |                      |  |  |  |      |  |  |        |  |     |  |  |  |  |  |      |                      |  |  |  |       |  |  |           |  |       |  |  |  |  |  |     |                     |  |  |  |     |  |  |   |  |        |  |  |  |  |  |      |                      |  |  |  |  |  |  |  |  |  |  |  |             |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (8.) MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |         |                |      |            |                       |                                          |            |                                          |                                                                                       |                                                                                       |  |                                                                                       |           |                    |        |     |         |    |      |        |               |  |      |  |                                                                                       |       |  |  |          |  |   |  |  |  |                 |  |            |  |                         |  |  |  |  |  |  |  |  |                   |  |        |  |  |  |  |  |  |  |  |  |  |        |                       |  |  |  |                                                                                       |                |  |  |          |  |      |  |  |  |  |  |    |                      |  |  |  |      |  |  |        |  |     |  |  |  |  |  |      |                      |  |  |  |       |  |  |           |  |       |  |  |  |  |  |     |                     |  |  |  |     |  |  |   |  |        |  |  |  |  |  |      |                      |  |  |  |  |  |  |  |  |  |  |  |             |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (9.) $\varnothing 1.151 \pm 0.025$ DRILLED HOLES PLATED WITH<br>0.008 MIN SnPb OR Sn OVER 0.03<br>TO 0.08 Cu PLATING TO ACHIEVE<br>$\varnothing 1.02 \pm .07$ HOLE.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |         |                |      |            |                       |                                          |            |                                          |                                                                                       |                                                                                       |  |                                                                                       |           |                    |        |     |         |    |      |        |               |  |      |  |                                                                                       |       |  |  |          |  |   |  |  |  |                 |  |            |  |                         |  |  |  |  |  |  |  |  |                   |  |        |  |  |  |  |  |  |  |  |  |  |        |                       |  |  |  |                                                                                       |                |  |  |          |  |      |  |  |  |  |  |    |                      |  |  |  |      |  |  |        |  |     |  |  |  |  |  |      |                      |  |  |  |       |  |  |           |  |       |  |  |  |  |  |     |                     |  |  |  |     |  |  |   |  |        |  |  |  |  |  |      |                      |  |  |  |  |  |  |  |  |  |  |  |             |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (10.) "DIM XXX" TO BE DETERMINED BY THE CUSTOMER.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |         |                |      |            |                       |                                          |            |                                          |                                                                                       |                                                                                       |  |                                                                                       |           |                    |        |     |         |    |      |        |               |  |      |  |                                                                                       |       |  |  |          |  |   |  |  |  |                 |  |            |  |                         |  |  |  |  |  |  |  |  |                   |  |        |  |  |  |  |  |  |  |  |  |  |        |                       |  |  |  |                                                                                       |                |  |  |          |  |      |  |  |  |  |  |    |                      |  |  |  |      |  |  |        |  |     |  |  |  |  |  |      |                      |  |  |  |       |  |  |           |  |       |  |  |  |  |  |     |                     |  |  |  |     |  |  |   |  |        |  |  |  |  |  |      |                      |  |  |  |  |  |  |  |  |  |  |  |             |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (11.) CONNECTOR KEEP-OUT ZONE.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |         |                |      |            |                       |                                          |            |                                          |                                                                                       |                                                                                       |  |                                                                                       |           |                    |        |     |         |    |      |        |               |  |      |  |                                                                                       |       |  |  |          |  |   |  |  |  |                 |  |            |  |                         |  |  |  |  |  |  |  |  |                   |  |        |  |  |  |  |  |  |  |  |  |  |        |                       |  |  |  |                                                                                       |                |  |  |          |  |      |  |  |  |  |  |    |                      |  |  |  |      |  |  |        |  |     |  |  |  |  |  |      |                      |  |  |  |       |  |  |           |  |       |  |  |  |  |  |     |                     |  |  |  |     |  |  |   |  |        |  |  |  |  |  |      |                      |  |  |  |  |  |  |  |  |  |  |  |             |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12. USE FCI CAM TOOL 430140-XXX<br>TO APPLY CONNECTOR TO PCB.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |                |      |            |                       |                                          |            |                                          |                                                                                       |                                                                                       |  |                                                                                       |           |                    |        |     |         |    |      |        |               |  |      |  |                                                                                       |       |  |  |          |  |   |  |  |  |                 |  |            |  |                         |  |  |  |  |  |  |  |  |                   |  |        |  |  |  |  |  |  |  |  |  |  |        |                       |  |  |  |                                                                                       |                |  |  |          |  |      |  |  |  |  |  |    |                      |  |  |  |      |  |  |        |  |     |  |  |  |  |  |      |                      |  |  |  |       |  |  |           |  |       |  |  |  |  |  |     |                     |  |  |  |     |  |  |   |  |        |  |  |  |  |  |      |                      |  |  |  |  |  |  |  |  |  |  |  |             |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <table><tr><td colspan="4">mat'l code</td><td colspan="2">SEE NOTE 2</td><td colspan="2">tolerances unless<br/>otherwise specified</td><td colspan="2">CUSTOMER</td><td colspan="2"></td><td colspan="2">www.fciconnect.com</td></tr><tr><td>ltr</td><td>ecn no.</td><td>dr</td><td>date</td><td rowspan="3">linear</td><td colspan="2"><math>0.X \pm 0.3</math></td><td colspan="2">COPY</td><td rowspan="3"></td><td colspan="3">title</td><td colspan="2">6P + 24S</td></tr><tr><td>A</td><td></td><td></td><td></td><td colspan="2"><math>0.XX \pm 0.13</math></td><td colspan="2">projection</td><td colspan="3">R/A PRESSFIT RECEPTACLE</td><td colspan="2"></td></tr><tr><td></td><td></td><td></td><td></td><td colspan="2"><math>0.XXX \pm 0.051</math></td><td colspan="2">angles</td><td colspan="3"></td><td colspan="2"></td></tr><tr><td></td><td></td><td></td><td></td><td>angles</td><td colspan="2"><math>0^\circ \pm 2^\circ</math></td><td colspan="2"></td><td rowspan="4"></td><td colspan="3">product family</td><td colspan="2">PwrBlade</td><td colspan="2">code</td></tr><tr><td></td><td></td><td></td><td></td><td>dr</td><td colspan="2">Jerome Chen 07/11/07</td><td colspan="2"></td><td colspan="3">size</td><td colspan="2">dwg no</td><td colspan="2">213</td></tr><tr><td></td><td></td><td></td><td></td><td>engr</td><td colspan="2">Jerome Chen 07/11/07</td><td colspan="2"></td><td colspan="3">scale</td><td colspan="2">51866-044</td><td colspan="2">sheet</td></tr><tr><td></td><td></td><td></td><td></td><td>chr</td><td colspan="2">Gary Hsieh 07/11/07</td><td colspan="2"></td><td colspan="3">1:1</td><td colspan="2">A</td><td colspan="2">4 of 4</td></tr><tr><td></td><td></td><td></td><td></td><td>appd</td><td colspan="2">Joseph Hsia 07/11/07</td><td colspan="2"></td><td colspan="3"></td><td colspan="3"></td><td colspan="2"></td></tr><tr><td colspan="2">sheet index</td><td colspan="2">revision sheet</td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td></tr></table> |         | mat'l code     |      |            |                       | SEE NOTE 2                               |            | tolerances unless<br>otherwise specified |                                                                                       | CUSTOMER                                                                              |  |  |           | www.fciconnect.com |        | ltr | ecn no. | dr | date | linear | $0.X \pm 0.3$ |  | COPY |  |  | title |  |  | 6P + 24S |  | A |  |  |  | $0.XX \pm 0.13$ |  | projection |  | R/A PRESSFIT RECEPTACLE |  |  |  |  |  |  |  |  | $0.XXX \pm 0.051$ |  | angles |  |  |  |  |  |  |  |  |  |  | angles | $0^\circ \pm 2^\circ$ |  |  |  |  | product family |  |  | PwrBlade |  | code |  |  |  |  |  | dr | Jerome Chen 07/11/07 |  |  |  | size |  |  | dwg no |  | 213 |  |  |  |  |  | engr | Jerome Chen 07/11/07 |  |  |  | scale |  |  | 51866-044 |  | sheet |  |  |  |  |  | chr | Gary Hsieh 07/11/07 |  |  |  | 1:1 |  |  | A |  | 4 of 4 |  |  |  |  |  | appd | Joseph Hsia 07/11/07 |  |  |  |  |  |  |  |  |  |  |  | sheet index |  | revision sheet |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| mat'l code                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |                |      | SEE NOTE 2 |                       | tolerances unless<br>otherwise specified |            | CUSTOMER                                 |                                                                                       |  |  | www.fciconnect.com                                                                    |           |                    |        |     |         |    |      |        |               |  |      |  |                                                                                       |       |  |  |          |  |   |  |  |  |                 |  |            |  |                         |  |  |  |  |  |  |  |  |                   |  |        |  |  |  |  |  |  |  |  |  |  |        |                       |  |  |  |                                                                                       |                |  |  |          |  |      |  |  |  |  |  |    |                      |  |  |  |      |  |  |        |  |     |  |  |  |  |  |      |                      |  |  |  |       |  |  |           |  |       |  |  |  |  |  |     |                     |  |  |  |     |  |  |   |  |        |  |  |  |  |  |      |                      |  |  |  |  |  |  |  |  |  |  |  |             |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ltr                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | ecn no. | dr             | date | linear     | $0.X \pm 0.3$         |                                          | COPY       |                                          |  | title                                                                                 |  |                                                                                       | 6P + 24S  |                    |        |     |         |    |      |        |               |  |      |  |                                                                                       |       |  |  |          |  |   |  |  |  |                 |  |            |  |                         |  |  |  |  |  |  |  |  |                   |  |        |  |  |  |  |  |  |  |  |  |  |        |                       |  |  |  |                                                                                       |                |  |  |          |  |      |  |  |  |  |  |    |                      |  |  |  |      |  |  |        |  |     |  |  |  |  |  |      |                      |  |  |  |       |  |  |           |  |       |  |  |  |  |  |     |                     |  |  |  |     |  |  |   |  |        |  |  |  |  |  |      |                      |  |  |  |  |  |  |  |  |  |  |  |             |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |         |                |      |            | $0.XX \pm 0.13$       |                                          | projection |                                          |                                                                                       | R/A PRESSFIT RECEPTACLE                                                               |  |                                                                                       |           |                    |        |     |         |    |      |        |               |  |      |  |                                                                                       |       |  |  |          |  |   |  |  |  |                 |  |            |  |                         |  |  |  |  |  |  |  |  |                   |  |        |  |  |  |  |  |  |  |  |  |  |        |                       |  |  |  |                                                                                       |                |  |  |          |  |      |  |  |  |  |  |    |                      |  |  |  |      |  |  |        |  |     |  |  |  |  |  |      |                      |  |  |  |       |  |  |           |  |       |  |  |  |  |  |     |                     |  |  |  |     |  |  |   |  |        |  |  |  |  |  |      |                      |  |  |  |  |  |  |  |  |  |  |  |             |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| cage code                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         | 22526          |      | 4          |                       |                                          |            |                                          |                                                                                       |                                                                                       |  |                                                                                       |           |                    |        |     |         |    |      |        |               |  |      |  |                                                                                       |       |  |  |          |  |   |  |  |  |                 |  |            |  |                         |  |  |  |  |  |  |  |  |                   |  |        |  |  |  |  |  |  |  |  |  |  |        |                       |  |  |  |                                                                                       |                |  |  |          |  |      |  |  |  |  |  |    |                      |  |  |  |      |  |  |        |  |     |  |  |  |  |  |      |                      |  |  |  |       |  |  |           |  |       |  |  |  |  |  |     |                     |  |  |  |     |  |  |   |  |        |  |  |  |  |  |      |                      |  |  |  |  |  |  |  |  |  |  |  |             |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |