

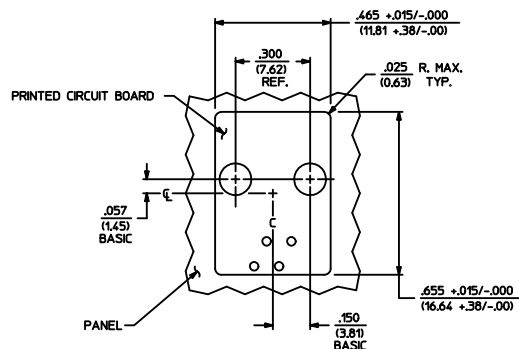
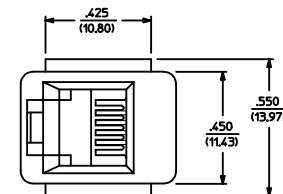
20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

NOTES:

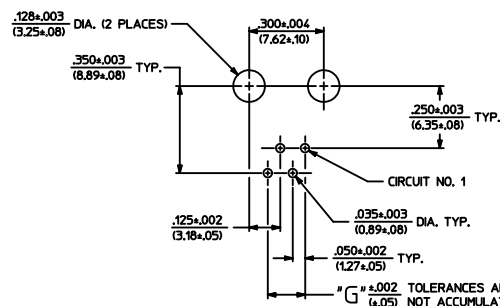
- 1) MATERIALS: HOUSING PARTS ARE MADE OF POLYESTER, RATED UL, 94 V-0, COLOR IS BLACK; TERMINALS ARE .015/(0.38) THICK PHOSPHOR BRONZE.
- 2) TERMINAL PLATING OPTIONS PER ES-88-\*\*\*:  
A - SELECT GOLD IN CONTACT AREA: 50 MICROINCHES MIN.,  
SELECT MATTE TIN IN PC TAIL AREA: 100 MICROINCHES MIN.,  
WITH OVERALL NICKEL UNDERPLATE: 50 MICROINCHES MIN.
- 3) THESE MODULAR JACKS MEET THE PERFORMANCE REQUIREMENTS OF MOLEX PRODUCT SPECIFICATION PS-42410.
- 4) CONNECTORS ARE TO BE PACKED IN THERMOFORMED TRAYS, PER PACKAGING SPECIFICATION PK-42410-492.
- 5) ALL JACKS ARE DESIGNED TO BE USED WITH .062/(1.57) OR .125/(3.18) THICK P.C. BOARDS.
- 6) ALL JACKS CONFORM TO AND ACCEPT PLUGS WHICH CONFORM TO FCC RULES AND REGULATIONS PART 68, SUBPART F, WHEN PLATED WITH 50 MICROINCHES GOLD.
- 7) ALL JACKS MUST BE CAPABLE OF FITTING INTO MOLEX GAGE G-42410 (CONNECTOR SIZE 4).
- 8) SEE SHEETS 2 & 4 FOR CONNECTOR SIZE 6.
- 9) SEE SHEETS 3 & 4 FOR CONNECTOR SIZE 8.
- 10) SEE SHEET 4 FOR ASSEMBLY ITEM NUMBERS.
- 11) THIS MODULAR JACK ASSEMBLY IS ALSO AVAILABLE IN A UL 94V-0 RATED, GLASS-FILLED NYLON. (SEE MOLEX DRAWING SDA-43576)
- 12) ENGRAVED NUMBERS ON HOUSING BODY ARE FOR MOLDING IDENTIFICATION ONLY. THEY ARE NOT INTENDED FOR ASSEMBLY IDENTIFICATION PURPOSES.
- 13) ALL UNTOLERANCED DIMENSIONS ARE SHOWN FOR REFERENCE ONLY.

| P.C. BOARD THICKNESS | DIM. "D" (MTG. PEGS) | DIM. "F" (P.C. TAILS)                  |
|----------------------|----------------------|----------------------------------------|
| 0.062"               | .128<br>(3.25)       | .120 +.015/- .025<br>(3.05 +.38/- .63) |
| 0.125"               | .191<br>(4.85)       | .205 +.015/- .025<br>(5.21 +.38/- .63) |

| CONNECTOR SIZE | CIRCUIT SIZE | DIM. "G"       |
|----------------|--------------|----------------|
| 4              | 4            | .150<br>(3.81) |
| 4              | 2            | .050<br>(1.27) |

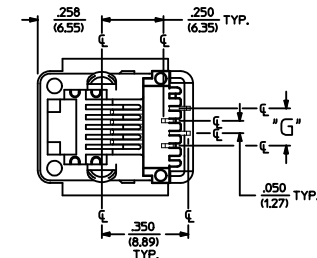
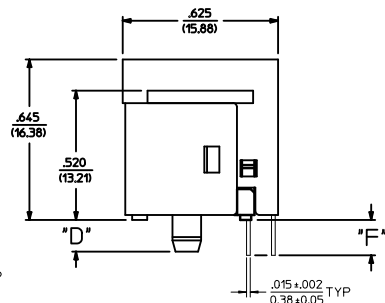
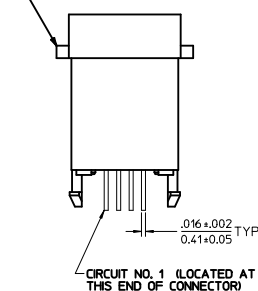


PANEL CUT-OUT FOR CONNECTOR SIZE 4



P.C. BOARD LAYOUT FOR CONNECTOR SIZE 4

MOUNTING EARS ARE OPTIONAL



SIZE 4 MODULAR JACK LOADED WITH 4 TERMINALS SHOWN ABOVE  
(SEE SHEET 4 FOR PART NUMBER AVAILABILITY)

| ADD. DIM.                  | REV. | DESCRIPTION | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | DIMENSION STYLE | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION                              | TITLE              | DOCUMENT NO.   | SHEET NO. |
|----------------------------|------|-------------|-----------------|---------------------------------------|-----------------|-------|--------------|-----------------------------------------------------|--------------------|----------------|-----------|
|                            |      |             |                 |                                       |                 |       |              |                                                     |                    |                |           |
| ADD. DIM. NO. UCP2011-3830 | 1    | 2011/06/06  | DRWN:JAGUILAR   | 2011/06/09                            | IN/MM           | 4:1   | INCH         | ASSEMBLY, VERTICAL MODULAR JACKS (CONNECTOR SIZE 4) | MOLEX INCORPORATED | SDA-42410-**** | 1 OF 4    |
| CHYO:IBELL                 | 2    | 2012/02/14  | APPR:FSMITH     | 2012/02/14                            | IN/MM           | 4:1   | INCH         | ASSEMBLY, VERTICAL MODULAR JACKS (CONNECTOR SIZE 4) | MOLEX INCORPORATED | SDA-42410-**** | 1 OF 4    |
| REV. 1                     | 1    | 2012/02/14  | APPR:FSMITH     | 2012/02/14                            | IN/MM           | 4:1   | INCH         | ASSEMBLY, VERTICAL MODULAR JACKS (CONNECTOR SIZE 4) | MOLEX INCORPORATED | SDA-42410-**** | 1 OF 4    |
| REV. 2                     | 2    | 2012/02/14  | APPR:FSMITH     | 2012/02/14                            | IN/MM           | 4:1   | INCH         | ASSEMBLY, VERTICAL MODULAR JACKS (CONNECTOR SIZE 4) | MOLEX INCORPORATED | SDA-42410-**** | 1 OF 4    |
| REV. 3                     | 3    | 2012/02/14  | APPR:FSMITH     | 2012/02/14                            | IN/MM           | 4:1   | INCH         | ASSEMBLY, VERTICAL MODULAR JACKS (CONNECTOR SIZE 4) | MOLEX INCORPORATED | SDA-42410-**** | 1 OF 4    |
| REV. 4                     | 4    | 2012/02/14  | APPR:FSMITH     | 2012/02/14                            | IN/MM           | 4:1   | INCH         | ASSEMBLY, VERTICAL MODULAR JACKS (CONNECTOR SIZE 4) | MOLEX INCORPORATED | SDA-42410-**** | 1 OF 4    |
| REV. 5                     | 5    | 2012/02/14  | APPR:FSMITH     | 2012/02/14                            | IN/MM           | 4:1   | INCH         | ASSEMBLY, VERTICAL MODULAR JACKS (CONNECTOR SIZE 4) | MOLEX INCORPORATED | SDA-42410-**** | 1 OF 4    |
| REV. 6                     | 6    | 2012/02/14  | APPR:FSMITH     | 2012/02/14                            | IN/MM           | 4:1   | INCH         | ASSEMBLY, VERTICAL MODULAR JACKS (CONNECTOR SIZE 4) | MOLEX INCORPORATED | SDA-42410-**** | 1 OF 4    |
| REV. 7                     | 7    | 2012/02/14  | APPR:FSMITH     | 2012/02/14                            | IN/MM           | 4:1   | INCH         | ASSEMBLY, VERTICAL MODULAR JACKS (CONNECTOR SIZE 4) | MOLEX INCORPORATED | SDA-42410-**** | 1 OF 4    |
| REV. 8                     | 8    | 2012/02/14  | APPR:FSMITH     | 2012/02/14                            | IN/MM           | 4:1   | INCH         | ASSEMBLY, VERTICAL MODULAR JACKS (CONNECTOR SIZE 4) | MOLEX INCORPORATED | SDA-42410-**** | 1 OF 4    |
| REV. 9                     | 9    | 2012/02/14  | APPR:FSMITH     | 2012/02/14                            | IN/MM           | 4:1   | INCH         | ASSEMBLY, VERTICAL MODULAR JACKS (CONNECTOR SIZE 4) | MOLEX INCORPORATED | SDA-42410-**** | 1 OF 4    |
| REV. 10                    | 10   | 2012/02/14  | APPR:FSMITH     | 2012/02/14                            | IN/MM           | 4:1   | INCH         | ASSEMBLY, VERTICAL MODULAR JACKS (CONNECTOR SIZE 4) | MOLEX INCORPORATED | SDA-42410-**** | 1 OF 4    |
| REV. 11                    | 11   | 2012/02/14  | APPR:FSMITH     | 2012/02/14                            | IN/MM           | 4:1   | INCH         | ASSEMBLY, VERTICAL MODULAR JACKS (CONNECTOR SIZE 4) | MOLEX INCORPORATED | SDA-42410-**** | 1 OF 4    |
| REV. 12                    | 12   | 2012/02/14  | APPR:FSMITH     | 2012/02/14                            | IN/MM           | 4:1   | INCH         | ASSEMBLY, VERTICAL MODULAR JACKS (CONNECTOR SIZE 4) | MOLEX INCORPORATED | SDA-42410-**** | 1 OF 4    |
| REV. 13                    | 13   | 2012/02/14  | APPR:FSMITH     | 2012/02/14                            | IN/MM           | 4:1   | INCH         | ASSEMBLY, VERTICAL MODULAR JACKS (CONNECTOR SIZE 4) | MOLEX INCORPORATED | SDA-42410-**** | 1 OF 4    |
| REV. 14                    | 14   | 2012/02/14  | APPR:FSMITH     | 2012/02/14                            | IN/MM           | 4:1   | INCH         | ASSEMBLY, VERTICAL MODULAR JACKS (CONNECTOR SIZE 4) | MOLEX INCORPORATED | SDA-42410-**** | 1 OF 4    |
| REV. 15                    | 15   | 2012/02/14  | APPR:FSMITH     | 2012/02/14                            | IN/MM           | 4:1   | INCH         | ASSEMBLY, VERTICAL MODULAR JACKS (CONNECTOR SIZE 4) | MOLEX INCORPORATED | SDA-42410-**** | 1 OF 4    |
| REV. 16                    | 16   | 2012/02/14  | APPR:FSMITH     | 2012/02/14                            | IN/MM           | 4:1   | INCH         | ASSEMBLY, VERTICAL MODULAR JACKS (CONNECTOR SIZE 4) | MOLEX INCORPORATED | SDA-42410-**** | 1 OF 4    |
| REV. 17                    | 17   | 2012/02/14  | APPR:FSMITH     | 2012/02/14                            | IN/MM           | 4:1   | INCH         | ASSEMBLY, VERTICAL MODULAR JACKS (CONNECTOR SIZE 4) | MOLEX INCORPORATED | SDA-42410-**** | 1 OF 4    |
| REV. 18                    | 18   | 2012/02/14  | APPR:FSMITH     | 2012/02/14                            | IN/MM           | 4:1   | INCH         | ASSEMBLY, VERTICAL MODULAR JACKS (CONNECTOR SIZE 4) | MOLEX INCORPORATED | SDA-42410-**** | 1 OF 4    |
| REV. 19                    | 19   | 2012/02/14  | APPR:FSMITH     | 2012/02/14                            | IN/MM           | 4:1   | INCH         | ASSEMBLY, VERTICAL MODULAR JACKS (CONNECTOR SIZE 4) | MOLEX INCORPORATED | SDA-42410-**** | 1 OF 4    |
| REV. 20                    | 20   | 2012/02/14  | APPR:FSMITH     | 2012/02/14                            | IN/MM           | 4:1   | INCH         | ASSEMBLY, VERTICAL MODULAR JACKS (CONNECTOR SIZE 4) | MOLEX INCORPORATED | SDA-42410-**** | 1 OF 4    |

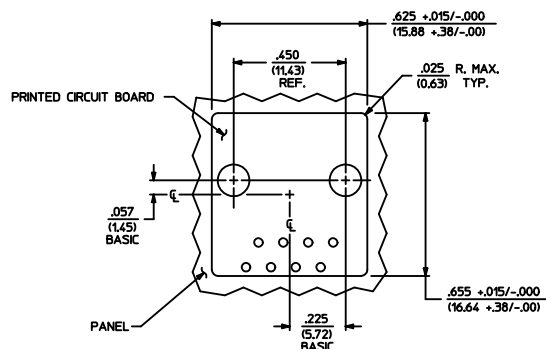
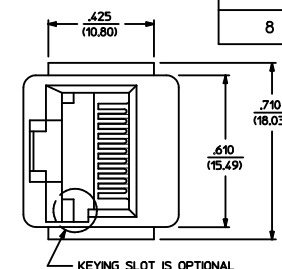


NOTES:

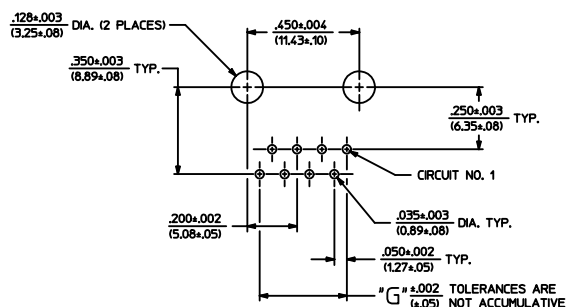
- 1) MATERIALS: HOUSING PARTS ARE MADE OF POLYESTER, RATED UL 94 V-0. COLOR IS BLACK. TERMINALS ARE .015/(0.38) THICK PHOSPHOR BRONZE.
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SELECT MATTE TIN IN PC TAIL AREA: 100 MICROINCHES MIN.  
WITH OVERALL NICKEL UNDERPLATE: 50 MICROINCHES MIN.
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- 5) ALL JACKS ARE DESIGNED TO BE USED WITH .062/(1.57) OR .125/(3.18) THICK P.C. BOARDS.
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- 13) ALL UNTOLERANCED DIMENSIONS ARE SHOWN FOR REFERENCE ONLY.

| P.C. BOARD THICKNESS | DIM. "D" (MTG. PEGS) | DIM. "F" (P.C. TAILS)                |
|----------------------|----------------------|--------------------------------------|
| .062/(1.57)          | .128<br>(3.25)       | .120 +.015/-.025<br>(3.05 +.38/-.63) |
| .125/(3.18)          | .191<br>(4.85)       | .205 +.015/-.025<br>(5.21 +.38/-.63) |

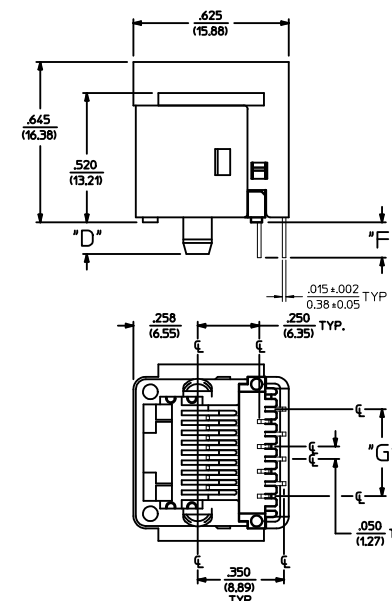
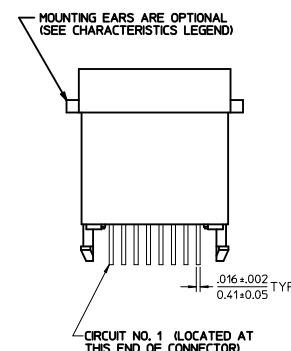
| CONNECTOR SIZE | CIRCUIT SIZE | DIM. "G"       |
|----------------|--------------|----------------|
| 8              | 8            | .350<br>(8.89) |
| 8              | 6            | .250<br>(6.35) |
| 8              | 4            | .150<br>(3.81) |
| 8              | 2            | .050<br>(1.27) |



PANEL CUT-OUT FOR CONNECTOR SIZE 8



P.C. BOARD LAYOUT FOR CONNECTOR SIZE 8



SIZE 8 MODULAR JACK LOADED WITH 8 TERMINALS SHOWN ABOVE

(SEE SHEET 4 FOR PART NUMBER AVAILABILITY)

|                                                                                              |                 |                                                            |             |                                                                                                                                      |            |                |                                                           |                        |
|----------------------------------------------------------------------------------------------|-----------------|------------------------------------------------------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------|------------|----------------|-----------------------------------------------------------|------------------------|
| SEE SHEET 1<br>EC NO. UJ2211-3830<br>DRAWN: JADILUR<br>CHECKED: JADILUR<br>APPROVED: JADILUR | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |             | DIMENSION STYLE                                                                                                                      |            | SCALE          | DESIGN UNITS                                              | THIRD ANGLE PROJECTION |
|                                                                                              |                 | mm                                                         | INCH        | IN/MM                                                                                                                                | DATE       | 4:1            | INCH                                                      |                        |
|                                                                                              | ▽=0             | 4 PLACES ± ---                                             | ± ---       | DRAWN BY                                                                                                                             | 1990/10/12 | TITLE          | ASSEMBLY, VERTICAL<br>MODULAR JACKS<br>(CONNECTOR SIZE 4) |                        |
|                                                                                              | ▽=0             | 3 PLACES ± ---                                             | ± .010      | CHECKED BY                                                                                                                           | DATE       |                |                                                           |                        |
|                                                                                              | ▽=0             | 2 PLACES ± 0.25                                            | ± ---       | BAP                                                                                                                                  | 1990/10/12 |                |                                                           |                        |
| ▽=0                                                                                          | 1 PLACE ± ---   | ± ---                                                      | APPROVED BY | DATE                                                                                                                                 |            |                |                                                           |                        |
|                                                                                              |                 | ANGULAR ±1/2°                                              |             | FSMITH                                                                                                                               | 2012/02/14 | MOLLEX         | MOLEX INCORPORATED                                        |                        |
|                                                                                              | REV             | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |             | MATERIAL NO.                                                                                                                         |            | DOCUMENT NO.   | SHEET NO.                                                 |                        |
|                                                                                              |                 |                                                            |             | SEE SHEET 4                                                                                                                          |            | SDA-42410-**** |                                                           | 3 OF 4                 |
|                                                                                              |                 |                                                            |             | SIZE D THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |            |                |                                                           |                        |

|                                    |  |                      |  |                         |  |                     |  |                      |  |                      |  |                         |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|------------------------------------|--|----------------------|--|-------------------------|--|---------------------|--|----------------------|--|----------------------|--|-------------------------|--|-------------------------|--|--|--|----|--|--|--|--|--|----|--|--|--|--|--|----|--|--|--|--|--|----|--|--|--|--|--|----|--|--|--|--|--|----|--|--|--|--|--|----|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|
| 19                                 |  |                      |  |                         |  | 18                  |  |                      |  |                      |  | 17                      |  |                         |  |  |  | 16 |  |  |  |  |  | 15 |  |  |  |  |  | 14 |  |  |  |  |  | 13 |  |  |  |  |  | 12 |  |  |  |  |  | 11 |  |  |  |  |  | 10 |  |  |  |  |  | 9 |  |  |  |  |  | 8 |  |  |  |  |  | 7 |  |  |  |  |  | 6 |  |  |  |  |  | 5 |  |  |  |  |  | 4 |  |  |  |  |  | 3 |  |  |  |  |  | 2 |  |  |  |  |  | 1 |  |  |  |  |  |
| SIZE 4 VERTICAL MODJACK ASSEMBLIES |  |                      |  |                         |  |                     |  |                      |  |                      |  |                         |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
| PART CHARACTERISTICS               |  |                      |  |                         |  |                     |  |                      |  |                      |  |                         |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
| Y-NOT TOOLED                       |  | ASSEMBLY ITEM NUMBER |  | EXTERNAL CONNECTOR SIZE |  | NUMBER OF POSITIONS |  | P.C. BOARD THICKNESS |  | MOUNTING EARS OPTION |  | TERMINAL PLATING OPTION |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-4168           |  | 4 POS. BODY             |  | 4                   |  | .062/(1.57)          |  | YES                  |  | A                       |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-4170           |  | ↑                       |  | ↑                   |  | .062/(1.57)          |  | NO                   |  | A                       |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-4264           |  | ↓                       |  | ↓                   |  | .125/(3.18)          |  | YES                  |  | A                       |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-4266           |  | 4 POS. BODY             |  | 4                   |  | .125/(3.18)          |  | NO                   |  | A                       |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  |                      |  |                         |  |                     |  |                      |  |                      |  |                         |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-4312           |  | 4 POS. BODY             |  | 2                   |  | .062/(1.57)          |  | YES                  |  | A                       |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-4314           |  | ↑                       |  | ↑                   |  | .062/(1.57)          |  | NO                   |  | A                       |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-4408           |  | ↓                       |  | ↓                   |  | .125/(3.18)          |  | YES                  |  | A                       |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-4410           |  | 4 POS. BODY             |  | 2                   |  | .125/(3.18)          |  | NO                   |  | A                       |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  |                      |  |                         |  |                     |  |                      |  |                      |  |                         |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
| SIZE 6 VERTICAL MODJACK ASSEMBLIES |  |                      |  |                         |  |                     |  |                      |  |                      |  |                         |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
| PART CHARACTERISTICS               |  |                      |  |                         |  |                     |  |                      |  |                      |  |                         |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
| Y-NOT TOOLED                       |  | ASSEMBLY ITEM NUMBER |  | EXTERNAL CONNECTOR SIZE |  | NUMBER OF POSITIONS |  | P.C. BOARD THICKNESS |  | MOUNTING EARS OPTION |  | TERMINAL PLATING OPTION |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-6168           |  | 6 POS. BODY             |  | 6                   |  | .062/(1.57)          |  | YES                  |  | A                       |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-6170           |  | ↑                       |  | ↑                   |  | .062/(1.57)          |  | NO                   |  | A                       |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-6264           |  | ↓                       |  | ↓                   |  | .125/(3.18)          |  | YES                  |  | A                       |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-6266           |  | 6 POS. BODY             |  | 6                   |  | .125/(3.18)          |  | NO                   |  | A                       |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  |                      |  |                         |  |                     |  |                      |  |                      |  |                         |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-6312           |  | 6 POS. BODY             |  | 4                   |  | .062/(1.57)          |  | YES                  |  | A                       |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-6314           |  | ↑                       |  | ↑                   |  | .062/(1.57)          |  | NO                   |  | A                       |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-6320           |  | ↑                       |  | ↑                   |  | .062/(1.57)          |  | YES                  |  | B                       |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-6408           |  | ↓                       |  | ↓                   |  | .125/(3.18)          |  | YES                  |  | A                       |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-6410           |  | 6 POS. BODY             |  | 4                   |  | .125/(3.18)          |  | NO                   |  | A                       |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  |                      |  |                         |  |                     |  |                      |  |                      |  |                         |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-6456           |  | 6 POS. BODY             |  | 2                   |  | .062/(1.57)          |  | YES                  |  | A                       |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-6458           |  | ↑                       |  | ↑                   |  | .062/(1.57)          |  | NO                   |  | A                       |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-6552           |  | ↓                       |  | ↓                   |  | .125/(3.18)          |  | YES                  |  | A                       |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-6554           |  | 6 POS. BODY             |  | 2                   |  | .125/(3.18)          |  | NO                   |  | A                       |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  |                      |  |                         |  |                     |  |                      |  |                      |  |                         |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
| SIZE 8 VERTICAL MODJACK ASSEMBLIES |  |                      |  |                         |  |                     |  |                      |  |                      |  |                         |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
| PART CHARACTERISTICS               |  |                      |  |                         |  |                     |  |                      |  |                      |  |                         |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
| Y-NOT TOOLED                       |  | ASSEMBLY ITEM NUMBER |  | EXTERNAL CONNECTOR SIZE |  | NUMBER OF POSITIONS |  | P.C. BOARD THICKNESS |  | KEYING OPTION        |  | MOUNTING EARS OPTION    |  | TERMINAL PLATING OPTION |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-8312           |  | 8 POS. BODY             |  | 8                   |  | .062/(1.57)          |  | NO                   |  | YES                     |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-8314           |  | ↑                       |  | ↑                   |  | .062/(1.57)          |  | NO                   |  | NO                      |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-8360           |  | ↑                       |  | ↑                   |  | .062/(1.57)          |  | YES                  |  | YES                     |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-8362           |  | ↑                       |  | ↑                   |  | .062/(1.57)          |  | YES                  |  | NO                      |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-8504           |  | ↑                       |  | ↑                   |  | .125/(3.18)          |  | NO                   |  | YES                     |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-8506           |  | ↑                       |  | ↑                   |  | .125/(3.18)          |  | NO                   |  | NO                      |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-8552           |  | ↓                       |  | ↓                   |  | .125/(3.18)          |  | YES                  |  | YES                     |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-8554           |  | 8 POS. BODY             |  | 8                   |  | .125/(3.18)          |  | YES                  |  | NO                      |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  |                      |  |                         |  |                     |  |                      |  |                      |  |                         |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-8600           |  | 8 POS. BODY             |  | 6                   |  | .062/(1.57)          |  | NO                   |  | YES                     |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-8602           |  | ↑                       |  | ↑                   |  | .062/(1.57)          |  | NO                   |  | NO                      |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-8648           |  | ↑                       |  | ↑                   |  | .062/(1.57)          |  | YES                  |  | YES                     |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-8650           |  | ↑                       |  | ↑                   |  | .062/(1.57)          |  | YES                  |  | NO                      |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-8792           |  | ↑                       |  | ↑                   |  | .125/(3.18)          |  | NO                   |  | YES                     |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-8794           |  | ↑                       |  | ↑                   |  | .125/(3.18)          |  | NO                   |  | NO                      |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-8840           |  | ↓                       |  | ↓                   |  | .125/(3.18)          |  | YES                  |  | YES                     |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-8842           |  | 8 POS. BODY             |  | 6                   |  | .125/(3.18)          |  | YES                  |  | NO                      |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  |                      |  |                         |  |                     |  |                      |  |                      |  |                         |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-8888           |  | 8 POS. BODY             |  | 4                   |  | .062/(1.57)          |  | NO                   |  | YES                     |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-8890           |  | ↑                       |  | ↑                   |  | .062/(1.57)          |  | NO                   |  | NO                      |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-8936           |  | ↑                       |  | ↑                   |  | .062/(1.57)          |  | YES                  |  | YES                     |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-8938           |  | ↑                       |  | ↑                   |  | .062/(1.57)          |  | YES                  |  | NO                      |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-9080           |  | ↑                       |  | ↑                   |  | .125/(3.18)          |  | NO                   |  | YES                     |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-9082           |  | ↑                       |  | ↑                   |  | .125/(3.18)          |  | NO                   |  | NO                      |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-9128           |  | ↓                       |  | ↓                   |  | .125/(3.18)          |  | YES                  |  | YES                     |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-9130           |  | 8 POS. BODY             |  | 4                   |  | .125/(3.18)          |  | YES                  |  | NO                      |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  |                      |  |                         |  |                     |  |                      |  |                      |  |                         |  |                         |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-9176           |  | 8 POS. BODY             |  | 2                   |  | .062/(1.57)          |  | NO                   |  | YES                     |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-9178           |  | ↑                       |  | ↑                   |  | .062/(1.57)          |  | NO                   |  | NO                      |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-9224           |  | ↑                       |  | ↑                   |  | .062/(1.57)          |  | YES                  |  | YES                     |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-9226           |  | ↑                       |  | ↑                   |  | .062/(1.57)          |  | YES                  |  | NO                      |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-9368           |  | ↑                       |  | ↑                   |  | .125/(3.18)          |  | NO                   |  | YES                     |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-9370           |  | ↑                       |  | ↑                   |  | .125/(3.18)          |  | NO                   |  | NO                      |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-9416           |  | ↓                       |  | ↓                   |  | .125/(3.18)          |  | YES                  |  | YES                     |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|                                    |  | 42410-9418           |  | 8 POS. BODY             |  | 2                   |  | .125/(3.18)          |  | YES                  |  | NO                      |  | A                       |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |

SEE SHEET 1

SEC NO: UCP2011-3830

DRAWN: JAGUILAR

CHKD: BELL

APPR:FSMITH

REV

2011/06/06

2011/06/09

2012/02/14

DESCRIPTION

|                 |  |                                       |  |                  |  |                   |  |                                                                                                                               |  |                                                     |  |
|-----------------|--|---------------------------------------|--|------------------|--|-------------------|--|-------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------|--|
| QUALITY SYMBOLS |  | GENERAL TOLERANCES (UNLESS SPECIFIED) |  | DIMENSION STYLE  |  | SCALE             |  | DESIGN UNITS                                                                                                                  |  | THIRD ANGLE PROJECTION                              |  |
| ▽=0             |  | mm INCH                               |  | IN/MM            |  | 1:1               |  | INCH                                                                                                                          |  | ☐                                                   |  |
| ▽=0             |  | 4 PLACES ± --- ± ---                  |  | DRAWN BY DATE    |  | GLT 1990/10/12    |  | TITLE                                                                                                                         |  | ASSEMBLY, VERTICAL MODULAR JACKS (CONNECTOR SIZE 4) |  |
| ▽=0             |  | 3 PLACES ± --- ± .010                 |  | CHECKED BY DATE  |  | BAP 1990/10/12    |  | MATERIAL NO.                                                                                                                  |  | SDA-42410-****                                      |  |
| ▽=0             |  | 2 PLACES ± 0.25 ± ---                 |  | APPROVED BY DATE |  | FSMITH 2012/02/14 |  | DOCUMENT NO.                                                                                                                  |  | SHEET NO.                                           |  |
| ▽=0             |  | 1 PLACE ± --- ± ---                   |  | ANGULAR ±1/2°    |  | SEE CHART         |  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  | 4 OF 4                                              |  |

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|    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |    |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |   |  |  |  |  |  |
|----|--|--|--|--|--|----|--|--|--|--|--|----|--|--|--|--|--|----|--|--|--|--|--|----|--|--|--|--|--|----|--|--|--|--|--|----|--|--|--|--|--|----|--|--|--|--|--|----|--|--|--|--|--|----|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|
| 19 |  |  |  |  |  | 18 |  |  |  |  |  | 17 |  |  |  |  |  | 16 |  |  |  |  |  | 15 |  |  |  |  |  | 14 |  |  |  |  |  | 13 |  |  |  |  |  | 12 |  |  |  |  |  | 11 |  |  |  |  |  | 10 |  |  |  |  |  | 9 |  |  |  |  |  | 8 |  |  |  |  |  | 7 |  |  |  |  |  | 6 |  |  |  |  |  | 5 |  |  |  |  |  | 4 |  |  |  |  |  | 3 |  |  |  |  |  | 2 |  |  |  |  |  | 1 |  |  |  |  |  |
|----|--|--|--|--|--|----|--|--|--|--|--|----|--|--|--|--|--|----|--|--|--|--|--|----|--|--|--|--|--|----|--|--|--|--|--|----|--|--|--|--|--|----|--|--|--|--|--|----|--|--|--|--|--|----|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|---|--|--|--|--|--|

SEE SHEET 1  
EC NO. UCP2011-3830  
DRAWN: JAGUILAR  
CHKD: J.BELL  
APPR: F.S.MITH  
REV  
N1

2011/06/06  
2011/06/09  
2012/02/14

QUALITY SYMBOLS  
▽=0  
▽=0  
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)  
mm INCH  
4 PLACES ± --- ± ---  
3 PLACES ± --- ± .010  
2 PLACES ± 0.25 ± ---  
1 PLACE ± --- ± ---  
ANGULAR ±1/2°  
DRAFT WHERE APPLICABLE  
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE  
IN/MM  
DRAWN BY DATE  
GLT 1990/10/12  
CHECKED BY DATE  
BAP 1990/10/12  
APPROVED BY DATE  
FSMITH 2012/02/14

SCALE  
1:1

DESIGN UNITS  
INCH

THIRD ANGLE PROJECTION

TITLE  
ASSEMBLY: VERTICAL  
MODULAR JACKS  
(CONNECTOR SIZE 4)

MOLEX INCORPORATED

MATERIAL NO.  
SDA-42410-\*\*\*\*

DOCUMENT NO.  
4 OF 4

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SIZE  
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