

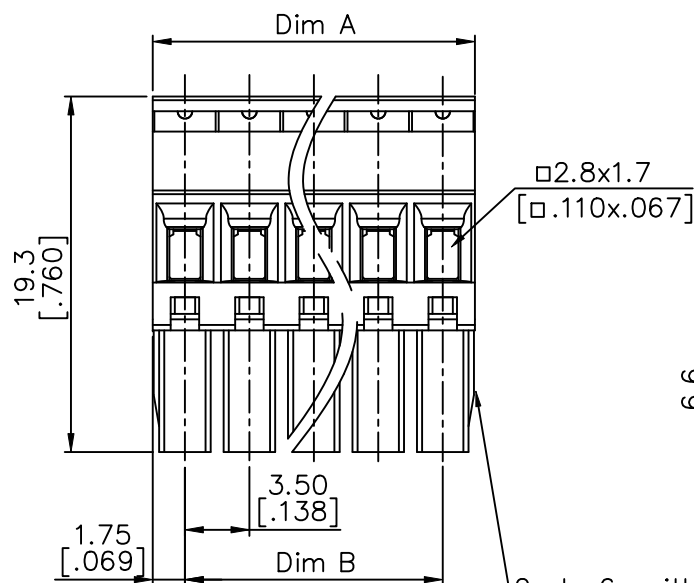
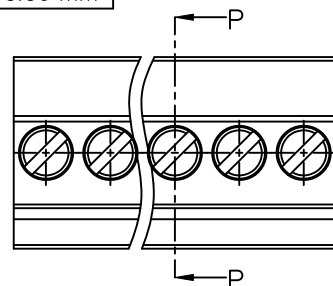
- 1 : STANDARD PRODUCT  
W/ BOX PACKING

NOTES:

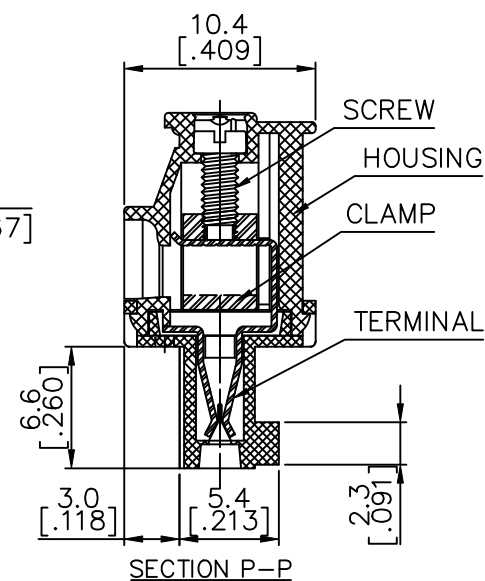
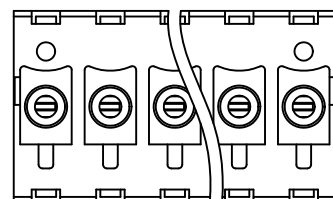
1. MATERIALS
  - 1-1 HOUSING: THERMALPLASTIC RESIN, UL 94V-0 RATED.
  - 1-2 SCREW: STEEL, ZINC PLATED.
  - 1-3 CLAMP: COPPER ALLOY, NICKEL PLATED.
  - 1-4 TERMINAL: COPPER ALLOY, TIN PLATED.
2. PRODUCT SPECIFICATION REFER TO FCI GS-12-625.
3. PRODUCT PACKING SPECIFICATION REFER TO FCI GS-14-1394.
4. FCI, SAFETY CERTIFICATE LOGO AND SERIES NAME TO BE SHOWN ON PRODUCT SURFACE.
5. THE PRODUCTS WHERE THE PART NUMBER END IN "LF" MEET THE EUROPEAN UNION DIRECTIVE AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

Printed: Sep 23, 2011

| PRODUCT NUMBER     | SERIES NAME | PITCH   |
|--------------------|-------------|---------|
| 20020010-CXXXXXXLF | 02-350      | 3.50 mm |



2p to 6p with wedge, above 7p  
without wedge (including 7p)

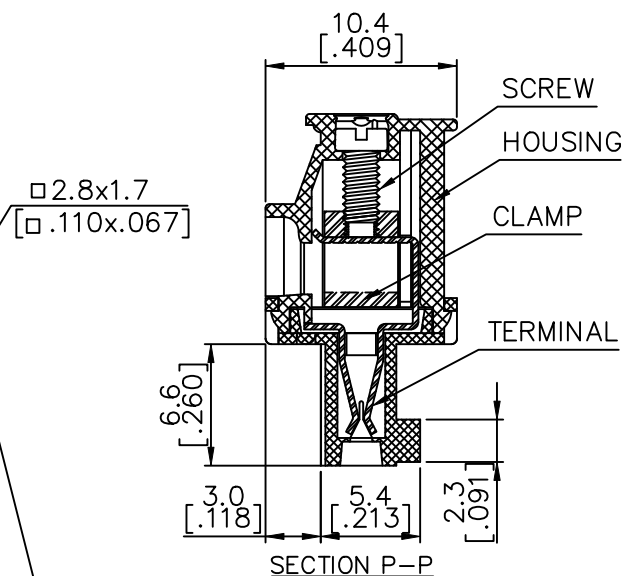
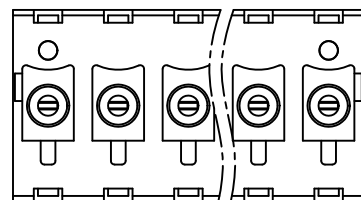
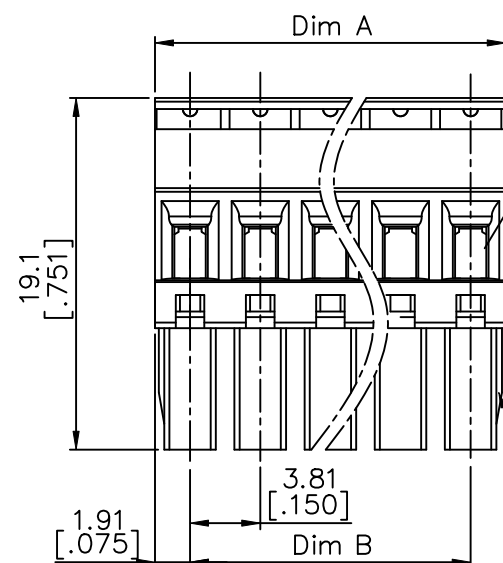
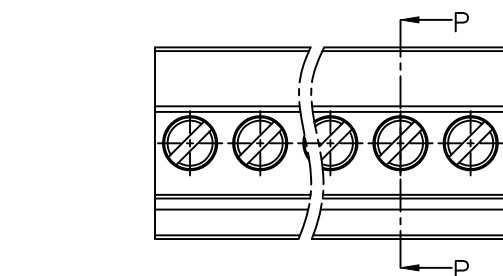


N = Number of poles  
Dim A =  $N \times 3.5$  [.138]  
Dim B =  $(N-1) \times 3.5$  [.138]

| POLES  | TOLERANCE         |
|--------|-------------------|
| 2-6p   | $\pm 0.15$ [.006] |
| 7-12p  | $\pm 0.20$ [.008] |
| 13-18p | $\pm 0.25$ [.010] |
| 19-24p | $\pm 0.30$ [.012] |

|             |                |        |      |                                       |                                                |                            |                                                  |
|-------------|----------------|--------|------|---------------------------------------|------------------------------------------------|----------------------------|--------------------------------------------------|
| mat'l. code |                |        |      | surface<br>ASME Y14.5 ✓               | tolerance<br>ASME Y14.5                        | projection<br>MM<br>[INCH] | product family<br>TERMINAL BLOCK                 |
| ltr         | ecn no         | dr     | date | tolerances unless otherwise specified |                                                |                            | title                                            |
| F           |                |        |      | angles<br>X $\pm 1^\circ$             | X $\pm 0.5$<br>X.X $\pm 0.3$<br>X.XX $\pm 0.1$ | scale                      | TERMINAL BLOCK<br>PLUGGABLE PLUG, BACK SIDE HOOK |
| dr          | JASON HSU      | 120909 |      | enr                                   | JASON HSU                                      | 120909                     | dwg no                                           |
| chr         | GARY HSIEH     | 120909 |      | appd                                  | JOSEPH HSIA                                    | 120909                     | 20020010                                         |
| sheet index | revision sheet |        |      |                                       |                                                |                            | type                                             |
|             |                |        |      |                                       |                                                |                            | CUSTOMER Drawing                                 |

| PRODUCT NUMBER     | SERIES NAME | PITCH   |
|--------------------|-------------|---------|
| 20020010-DXXXXXXLF | 02-381      | 3.81 mm |

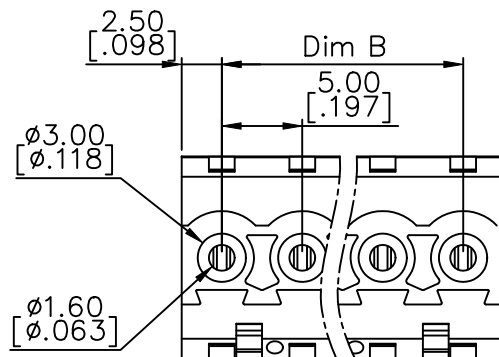
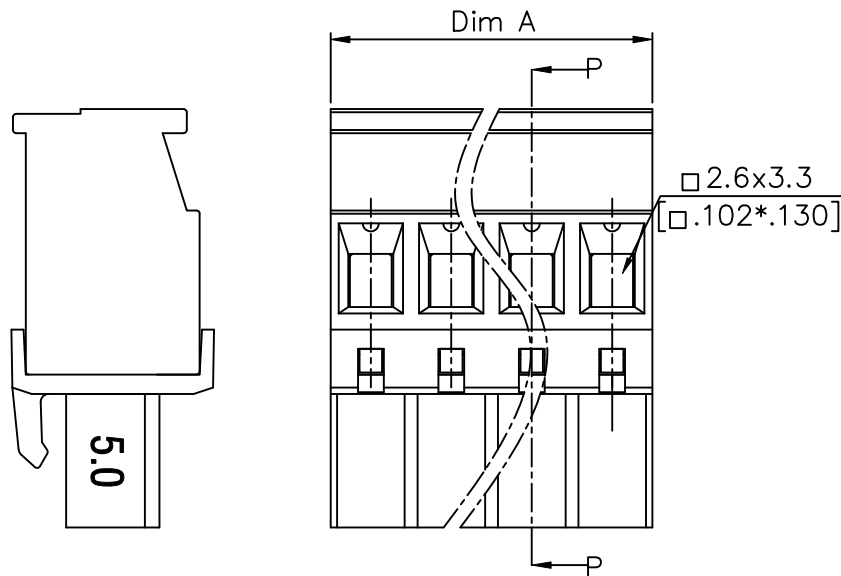
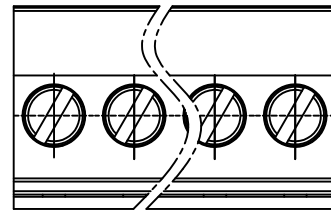


N = Number of poles  
Dim A =  $N \times 3.81$  [.150]  
Dim B =  $(N-1) \times 3.81$  [.150]

| POLES  | TOLERANCE         |
|--------|-------------------|
| 2-6p   | $\pm 0.15$ [.006] |
| 7-12p  | $\pm 0.20$ [.008] |
| 13-18p | $\pm 0.25$ [.010] |
| 19-24p | $\pm 0.30$ [.012] |

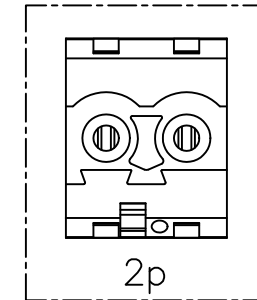
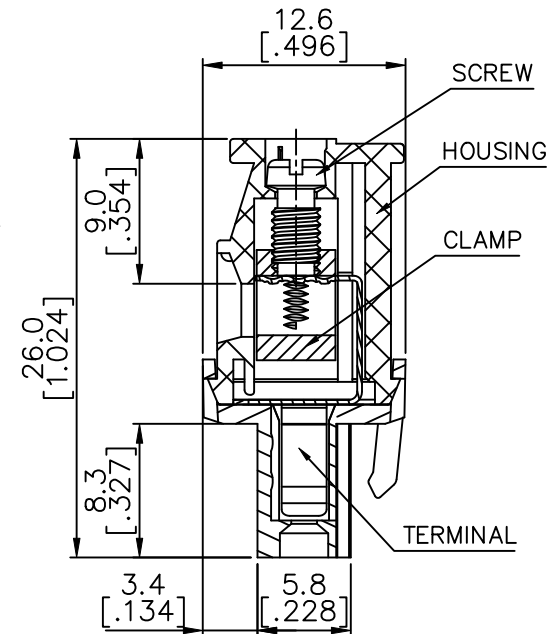
|             |          |    |      |                         |                         |                          |                                  |
|-------------|----------|----|------|-------------------------|-------------------------|--------------------------|----------------------------------|
| mat'l. code |          |    |      | surface<br>ASME Y14.5 ✓ | tolerance<br>ASME Y14.5 | projection<br>MM<br>INCH | product family<br>TERMINAL BLOCK |
| ltr         | ecn      | no | dr   | date                    |                         |                          | title                            |
| F           |          |    |      |                         |                         |                          | TERMINAL BLOCK                   |
|             |          |    |      | angles                  | $X \pm 0.5$             |                          | PLUGGABLE PLUG, BACK SIDE HOOK   |
|             |          |    |      | linear                  | $X.X \pm 0.3$           |                          |                                  |
|             |          |    |      | $X' \pm 1'$             | $X.XX \pm 0.1$          | scale                    |                                  |
|             |          |    | dr   | JASON HSU               | 120909                  | FCI                      | dwg no                           |
|             |          |    | enr  | JASON HSU               | 120909                  |                          | sheet 3 of 5 size                |
|             |          |    | chr  | GARY HSIEH              | 120909                  |                          | 20020010                         |
|             |          |    | appd | JOSEPH HSIA             | 120909                  |                          | A4                               |
| sheet       | revision |    |      |                         |                         |                          | type                             |
| index       | sheet    |    |      |                         |                         |                          | CUSTOMER Drawing                 |

| PRODUCT NUMBER     | SERIES NAME | PITCH   |
|--------------------|-------------|---------|
| 20020010-GXXXXXXLF | 02-500      | 5.00 mm |



N = Number of poles  
Dim A =  $N \times 5.0$  [.197]  
Dim B =  $(N-1) \times 5.0$  [.197]

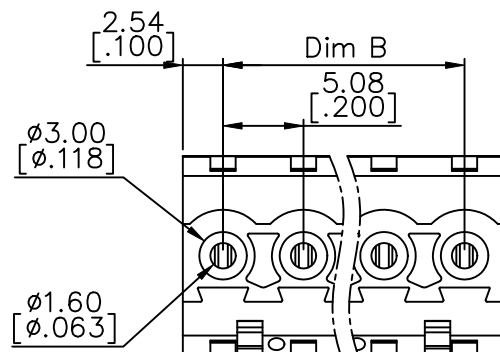
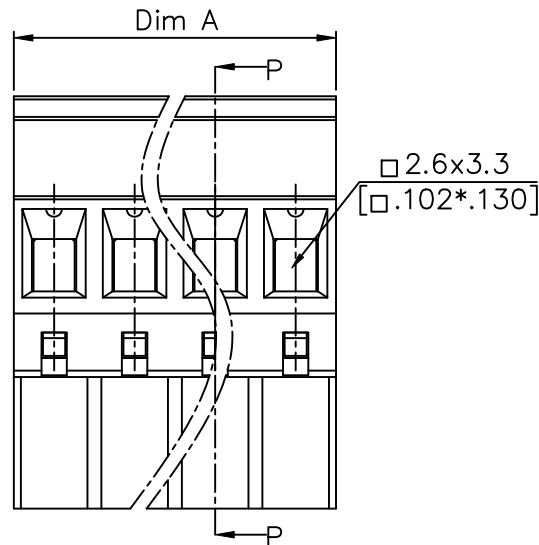
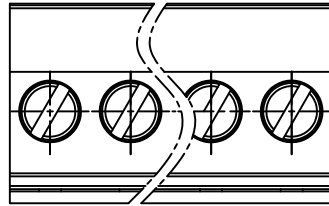
| POLES  | TOLERANCE         |
|--------|-------------------|
| 2-6p   | $\pm 0.15$ [.006] |
| 7-12p  | $\pm 0.25$ [.010] |
| 13-18p | $\pm 0.30$ [.012] |
| 19-24p | $\pm 0.40$ [.016] |



SECTION P-P

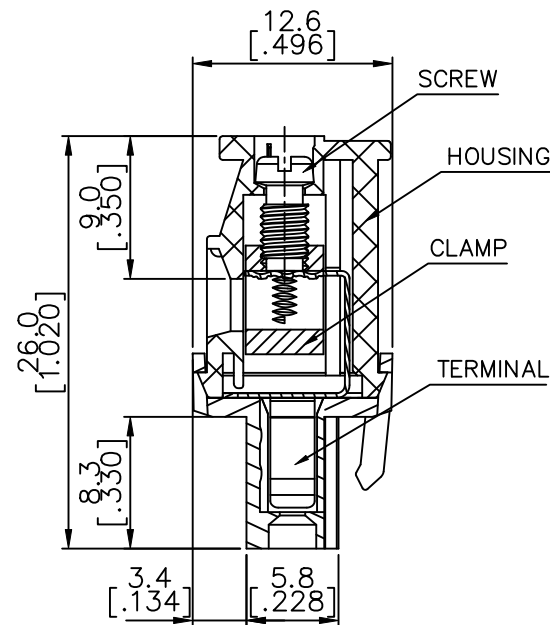
|             |                |      |             |                                       |                         |                            |                                  |
|-------------|----------------|------|-------------|---------------------------------------|-------------------------|----------------------------|----------------------------------|
| mat'l. code |                |      |             | surface<br>ASME Y14.5                 | tolerance<br>ASME Y14.5 | projection<br>MM<br>[INCH] | product family<br>TERMINAL BLOCK |
| ltr         | ecn no         | dr   | date        | tolerances unless otherwise specified |                         |                            | title                            |
| F           |                |      |             | angles                                | X.±0.5                  |                            | TERMINAL BLOCK                   |
|             |                |      |             | linear                                | X.X±0.3                 |                            | PLUGGABLE PLUG, BACK SIDE HOOK   |
|             |                |      |             | X*±1°                                 | X.XX±0.1                | scale                      | dwg no                           |
|             |                | dr   | JASON HSU   | 120909                                |                         | FCI                        | sheet 4 of 5                     |
|             |                | enr  | JASON HSU   | 120909                                |                         |                            | 20020010                         |
|             |                | chr  | GARY HSIEH  | 120909                                |                         |                            | A4                               |
|             |                | appd | JOSEPH HSIA | 120909                                |                         |                            | type                             |
| sheet index | revision sheet |      |             |                                       |                         |                            | CUSTOMER Drawing                 |

| PRODUCT NUMBER     | SERIES NAME | PITCH   |
|--------------------|-------------|---------|
| 20020010-HXXXXXXLF | 02-508      | 5.08 mm |

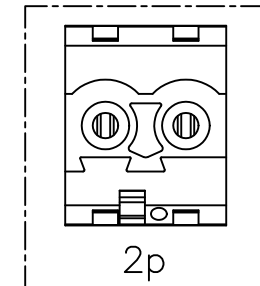


N = Number of poles  
Dim A =  $N \times 5.08$  [.200]  
Dim B =  $(N-1) \times 5.08$  [.200]

| POLES  | TOLERANCE         |
|--------|-------------------|
| 2-6p   | $\pm 0.15$ [.006] |
| 7-12p  | $\pm 0.25$ [.010] |
| 13-18p | $\pm 0.30$ [.012] |
| 19-24p | $\pm 0.40$ [.016] |



SECTION P-P



|             |     |                |      |                         |                         |                            |                                  |  |
|-------------|-----|----------------|------|-------------------------|-------------------------|----------------------------|----------------------------------|--|
| mat'l. code |     |                |      | surface<br>ASME Y14.5 ✓ | tolerance<br>ASME Y14.5 | projection<br>MM<br>[INCH] | product family<br>TERMINAL BLOCK |  |
| ltr         | ecn | no             | dr   | date                    |                         |                            | title                            |  |
| F           |     |                |      |                         |                         |                            | TERMINAL BLOCK                   |  |
|             |     |                |      | angles                  | linear                  |                            | PLUGGABLE PLUG, BACK SIDE HOOK   |  |
|             |     |                |      | X°±1°                   | X.XX±0.1                | scale                      |                                  |  |
|             |     |                | dr   | JASON HSU               | 120909                  | FCI                        | dwg no                           |  |
|             |     |                | enr  | JASON HSU               | 120909                  |                            | sheet 5 of 5 size                |  |
|             |     |                | chr  | GARY HSIEH              | 120909                  |                            | 20020010                         |  |
|             |     |                | appd | JOSEPH HSIA             | 120909                  |                            | A4                               |  |
| sheet index |     | revision sheet |      |                         |                         |                            | type                             |  |
|             |     |                |      |                         |                         |                            | CUSTOMER Drawing                 |  |