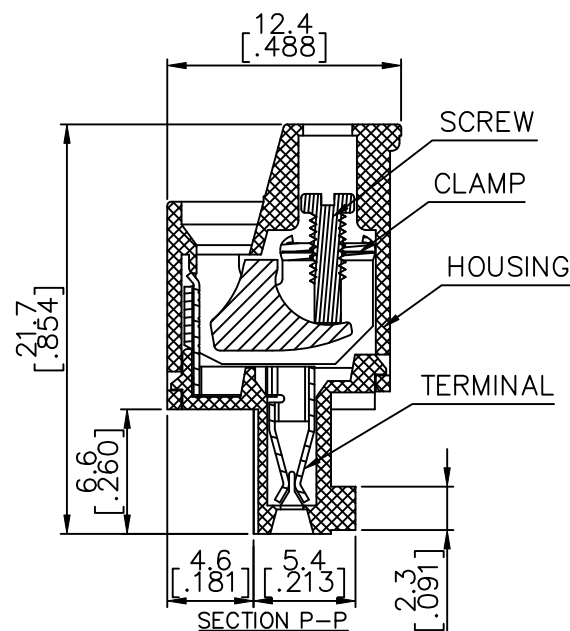
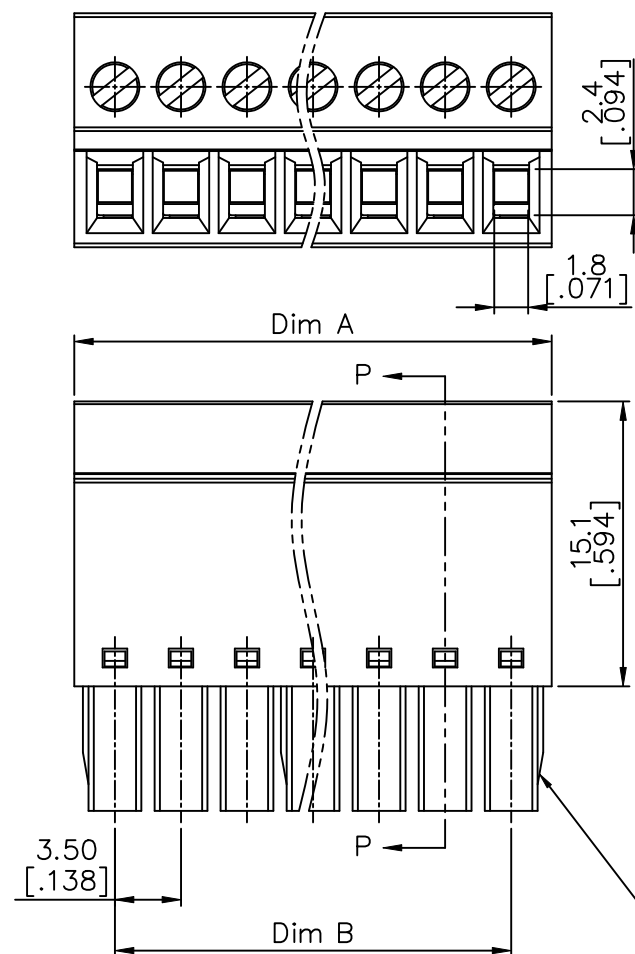


Printed: Sep 23, 2011

| PRODUCT NUMBER     | SERIES NAME | PITCH   |
|--------------------|-------------|---------|
| 20020013-CXXXXXXLF | 03-350      | 3.50 mm |



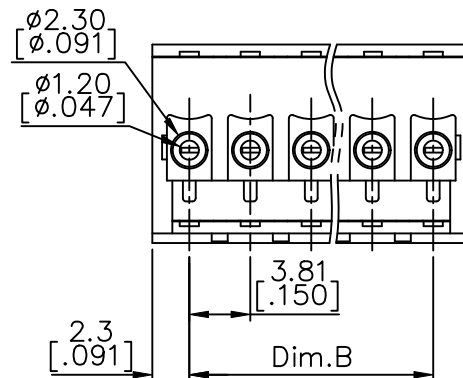
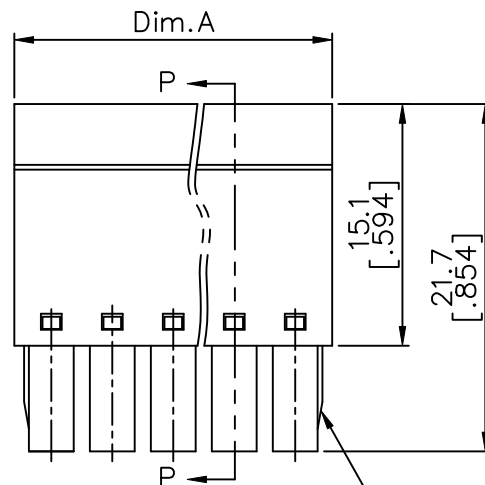
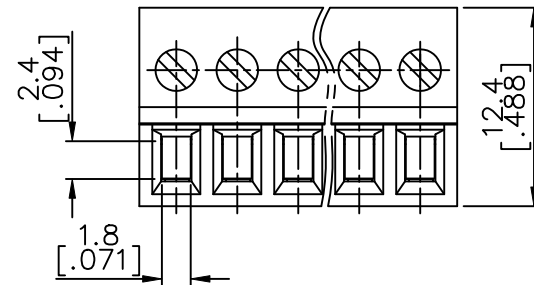
N = Number of poles  
Dim A =  $N \times 3.5 [.138] + 0.80 [.031]$   
Dim B =  $(N-1) \times 3.5 [.138]$

| Poles  | Tolerance         |
|--------|-------------------|
| 2-4p   | $\pm 0.10 [.004]$ |
| 5-7p   | $\pm 0.15 [.006]$ |
| 8-12p  | $\pm 0.20 [.008]$ |
| 13-18p | $\pm 0.25 [.010]$ |
| 19-24p | $\pm 0.30 [.012]$ |

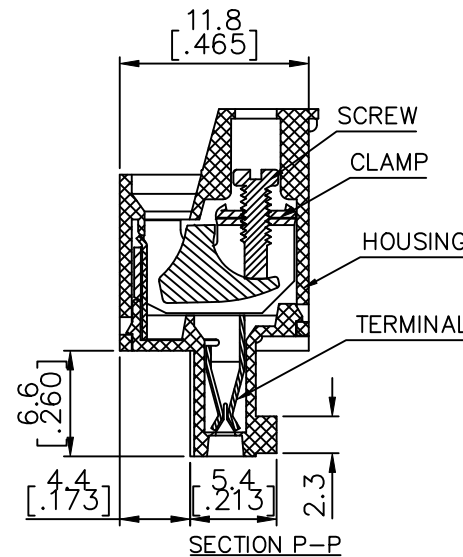
2p to 6p with wedge, above 7p  
without wedge(including 7p)

|             |                |      |             |                                       |                               |                            |                                                                      |
|-------------|----------------|------|-------------|---------------------------------------|-------------------------------|----------------------------|----------------------------------------------------------------------|
| 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                                                                |
| D           |                |      |             | angles                                | X.±0.5<br>X.X±0.3<br>X.XX±0.1 | scale                      | TERMINAL BLOCK<br>PLUGGABLE, PLUG, SIGNAL, W/O FLANGE<br>FRONT SCREW |
|             |                | dr   | WENDY CHEN  | 051810                                |                               |                            | sheet 2 of 5                                                         |
|             |                | enr  | JASON HSU   | 051810                                |                               |                            | size                                                                 |
|             |                | chr  | GARY HSIEH  | 051810                                |                               |                            | 20020013                                                             |
|             |                | appd | JOSEPH HSIA | 051810                                |                               |                            | A4                                                                   |
| sheet index | revision sheet |      |             |                                       |                               |                            | type<br>CUSTOMER Drawing                                             |

| PRODUCT NUMBER   | SERIES NAME | PITCH   |
|------------------|-------------|---------|
| 20020013-DXXXXXL | 03-381      | 3.81 mm |



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

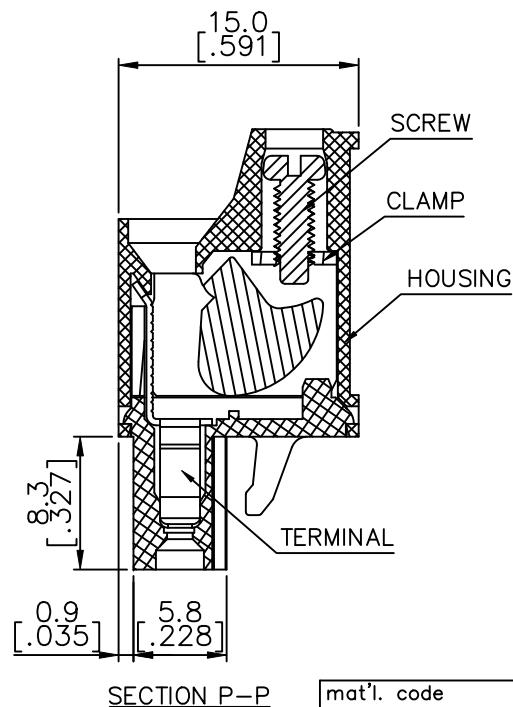
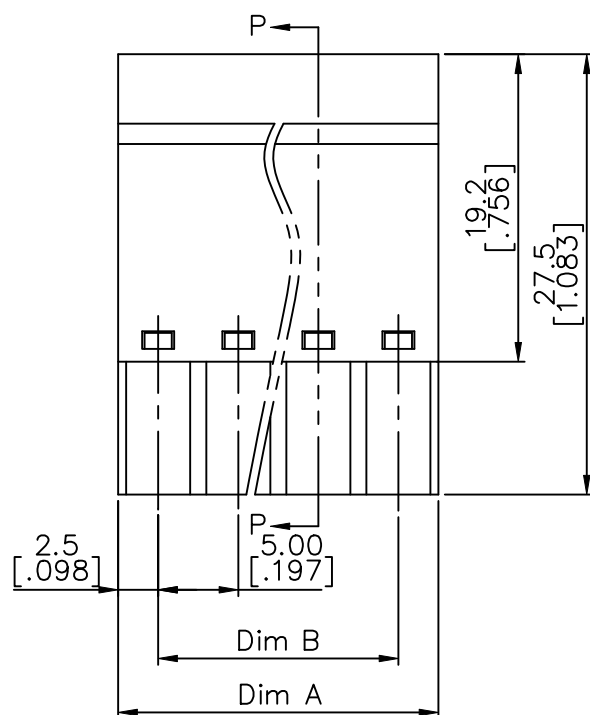
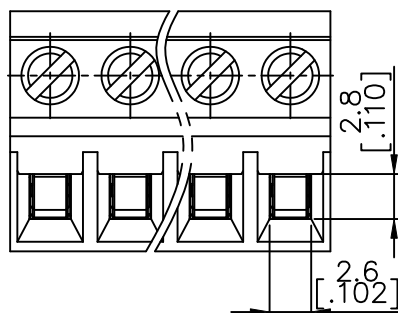


N = Number of poles  
Dim A =  $N \times 3.81 [.150] + 0.80 [.031]$   
Dim B =  $(N-1) \times 3.81 [.150]$

| Poles  | Tolerance         |
|--------|-------------------|
| 2-6p   | $\pm 0.15 [.006]$ |
| 7-12p  | $\pm 0.20 [.008]$ |
| 13-17p | $\pm 0.25 [.010]$ |
| 18-24p | $\pm 0.30 [.012]$ |

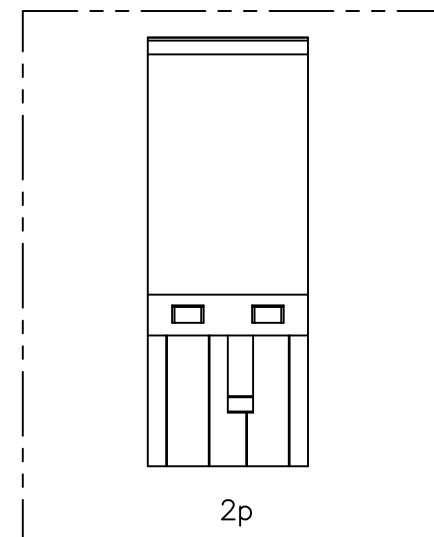
|             |          |       |             |                                       |                         |                            |                                     |  |              |         |
|-------------|----------|-------|-------------|---------------------------------------|-------------------------|----------------------------|-------------------------------------|--|--------------|---------|
| 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                               |  |              |         |
| D           |          |       |             | angles                                | X.±0.5                  |                            | TERMINAL BLOCK                      |  |              |         |
|             |          |       |             | linear                                | X.X±0.3                 |                            | PLUGGABLE, PLUG, SIGNAL, W/O FLANGE |  |              |         |
|             |          |       |             | X*±1*                                 | X.XX±0.1                |                            | FRONT SCREW                         |  |              |         |
|             |          | dr    | WENDY CHEN  | 051810                                |                         |                            | dwg no                              |  | sheet 3 of 5 | size    |
|             |          | enr   | JASON HSU   | 051810                                |                         |                            | 20020013                            |  |              | A4      |
|             |          | chr   | GARY HSIEH  | 051810                                |                         |                            |                                     |  |              |         |
|             |          | appd  | JOSEPH HSIA | 051810                                |                         |                            | type                                |  | CUSTOMER     | Drawing |
| sheet index | revision | sheet |             |                                       |                         |                            |                                     |  |              |         |

| PRODUCT NUMBER     | SERIES NAME | PITCH   |
|--------------------|-------------|---------|
| 20020013-GXXXXXXLF | 03-500      | 5.00 mm |



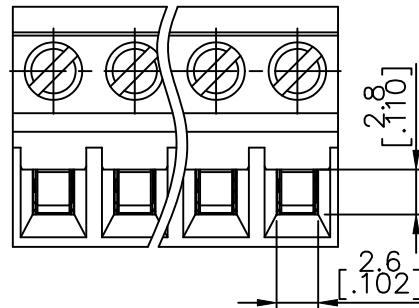
N = Number of poles  
Dim A =  $N \times 5.0$  [.197]  
Dim B =  $(N-1) \times 5.0$  [.197]

| Poles  | Tolerance         |
|--------|-------------------|
| 2-7p   | $\pm 0.15$ [.006] |
| 8-12p  | $\pm 0.25$ [.010] |
| 13-18p | $\pm 0.30$ [.012] |
| 19-24p | $\pm 0.40$ [.016] |



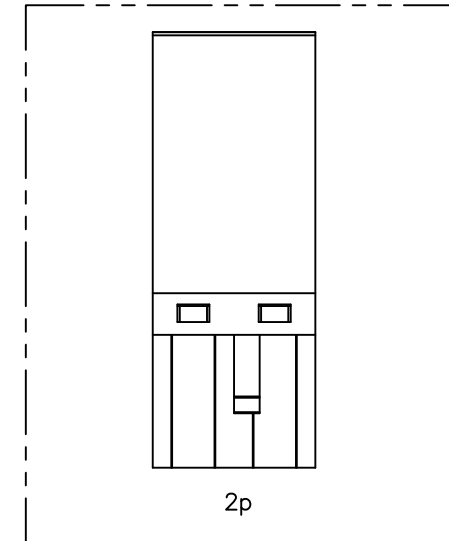
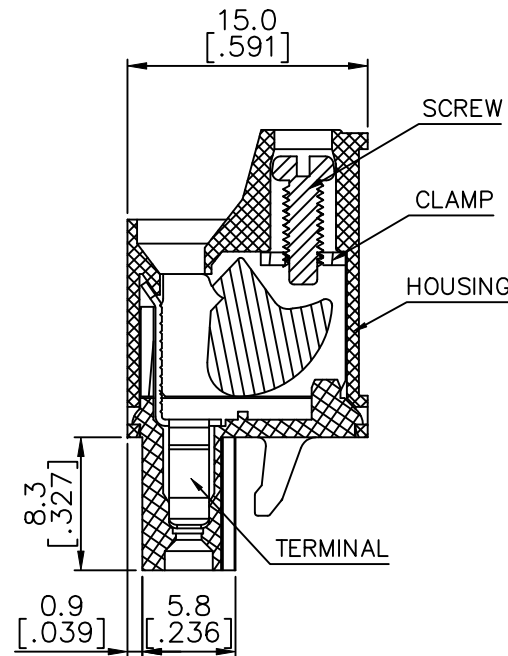
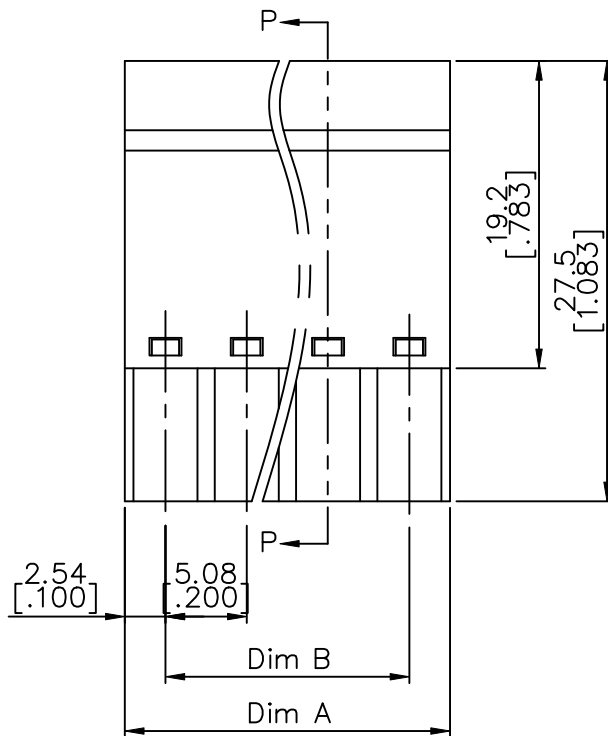
|             |     |                |    |                         |                                       |                         |          |                                                                                                     |                                                                                       |                                  |                                                                      |  |                  |  |      |
|-------------|-----|----------------|----|-------------------------|---------------------------------------|-------------------------|----------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------|----------------------------------------------------------------------|--|------------------|--|------|
| mat'l. code |     |                |    | surface<br>ASME Y14.5 ✓ |                                       | tolerance<br>ASME Y14.5 |          | projection<br> |                                                                                       | product family<br>TERMINAL BLOCK |                                                                      |  |                  |  |      |
| ltr         | ecn | no             | dr | date                    | tolerances unless otherwise specified |                         |          |                                                                                                     |  |                                  | title                                                                |  |                  |  |      |
| D           |     |                |    |                         | angles                                |                         | linear   |                                                                                                     | MM<br>[INCH]                                                                          |                                  | TERMINAL BLOCK<br>PLUGGABLE, PLUG, SIGNAL, W/O FLANGE<br>FRONT SCREW |  |                  |  |      |
|             |     |                |    |                         | X.±0.5                                |                         |          |                                                                                                     |                                                                                       |                                  |                                                                      |  |                  |  |      |
|             |     |                |    |                         | X.X±0.3                               |                         |          |                                                                                                     |                                                                                       |                                  |                                                                      |  |                  |  |      |
|             |     |                |    |                         | X°.±1°                                |                         | X.XX±0.1 |                                                                                                     | scale                                                                                 |                                  |                                                                      |  |                  |  |      |
|             |     |                |    |                         | dr                                    | WENDY CHEN              | 051810   |                                                                                                     |  |                                  | dwg no                                                               |  | sheet 4 of 5     |  | size |
|             |     |                |    |                         | enr                                   | JASON HSU               | 051810   |                                                                                                     |                                                                                       |                                  | 20020013                                                             |  |                  |  | A.   |
|             |     |                |    |                         | chr                                   | GARY HSIEH              | 051810   |                                                                                                     |                                                                                       |                                  |                                                                      |  |                  |  |      |
|             |     |                |    |                         | appd                                  | JOSEPH HSIA             | 051810   |                                                                                                     |                                                                                       |                                  |                                                                      |  |                  |  |      |
| sheet index |     | revision sheet |    |                         |                                       |                         |          |                                                                                                     |                                                                                       |                                  | type                                                                 |  | CUSTOMER Drawing |  |      |

| PRODUCT NUMBER     | SERIES NAME | PITCH   |
|--------------------|-------------|---------|
| 20020013-HXXXXXXLF | 03-508      | 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] |



|             |                |    |      |                         |                                                |                            |                                                                      |  |
|-------------|----------------|----|------|-------------------------|------------------------------------------------|----------------------------|----------------------------------------------------------------------|--|
| 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                                                                |  |
| D           |                |    |      | angles                  | $X \pm 0.5$<br>$X.X \pm 0.3$<br>$X.XX \pm 0.1$ | scale                      | TERMINAL BLOCK<br>PLUGGABLE, PLUG, SIGNAL, W/O FLANGE<br>FRONT SCREW |  |
|             |                |    | dr   | WENDY CHEN              | 051810                                         | FCI                        | sheet 5 of 5                                                         |  |
|             |                |    | enr  | JASON HSU               | 051810                                         |                            | dwg no                                                               |  |
|             |                |    | chr  | GARY HSIEH              | 051810                                         |                            | 20020013                                                             |  |
|             |                |    | appd | JOSEPH HSIA             | 051810                                         |                            | A4                                                                   |  |
| sheet index | revision sheet |    |      |                         |                                                |                            | type                                                                 |  |
|             |                |    |      |                         |                                                |                            | CUSTOMER Drawing                                                     |  |