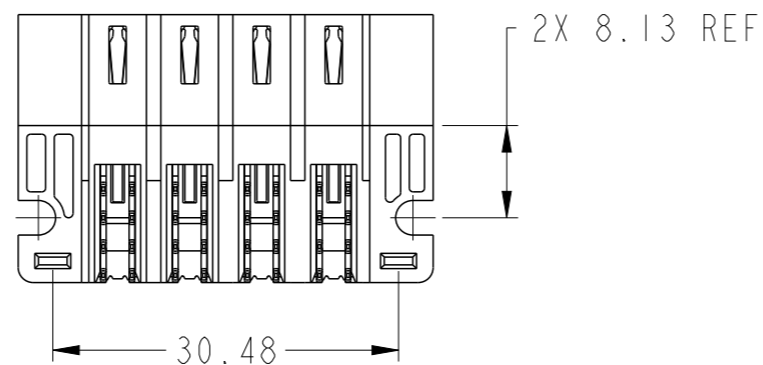
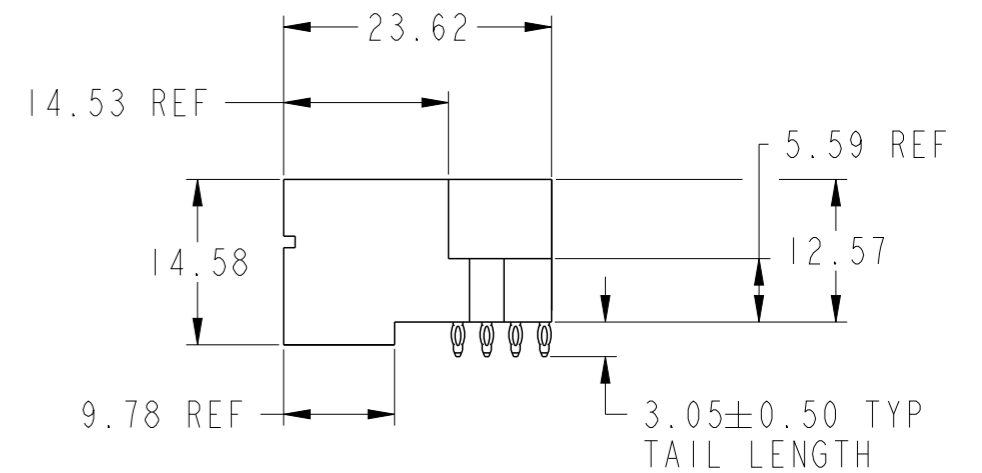
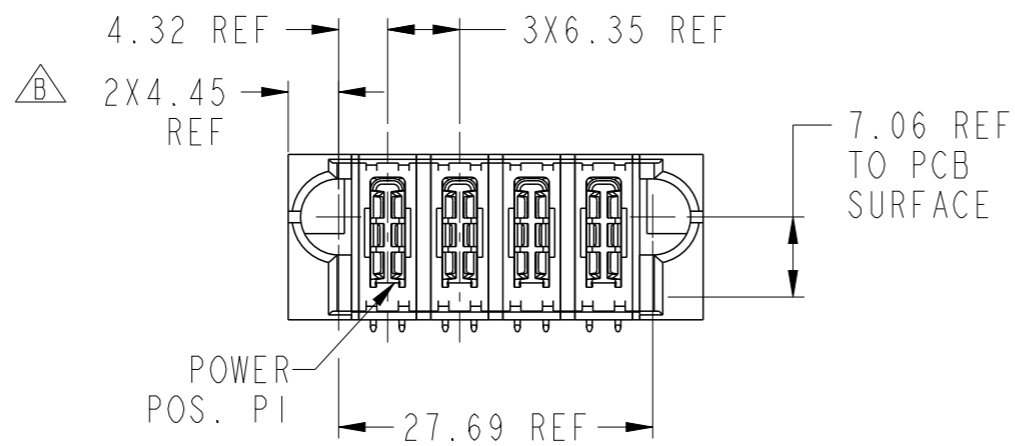
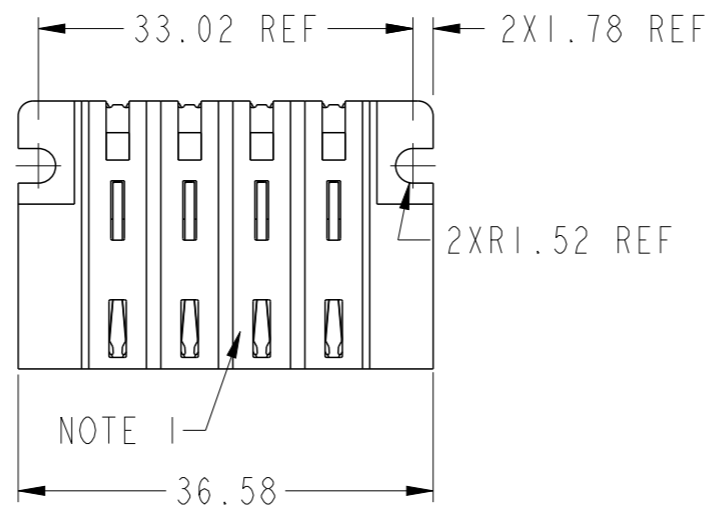
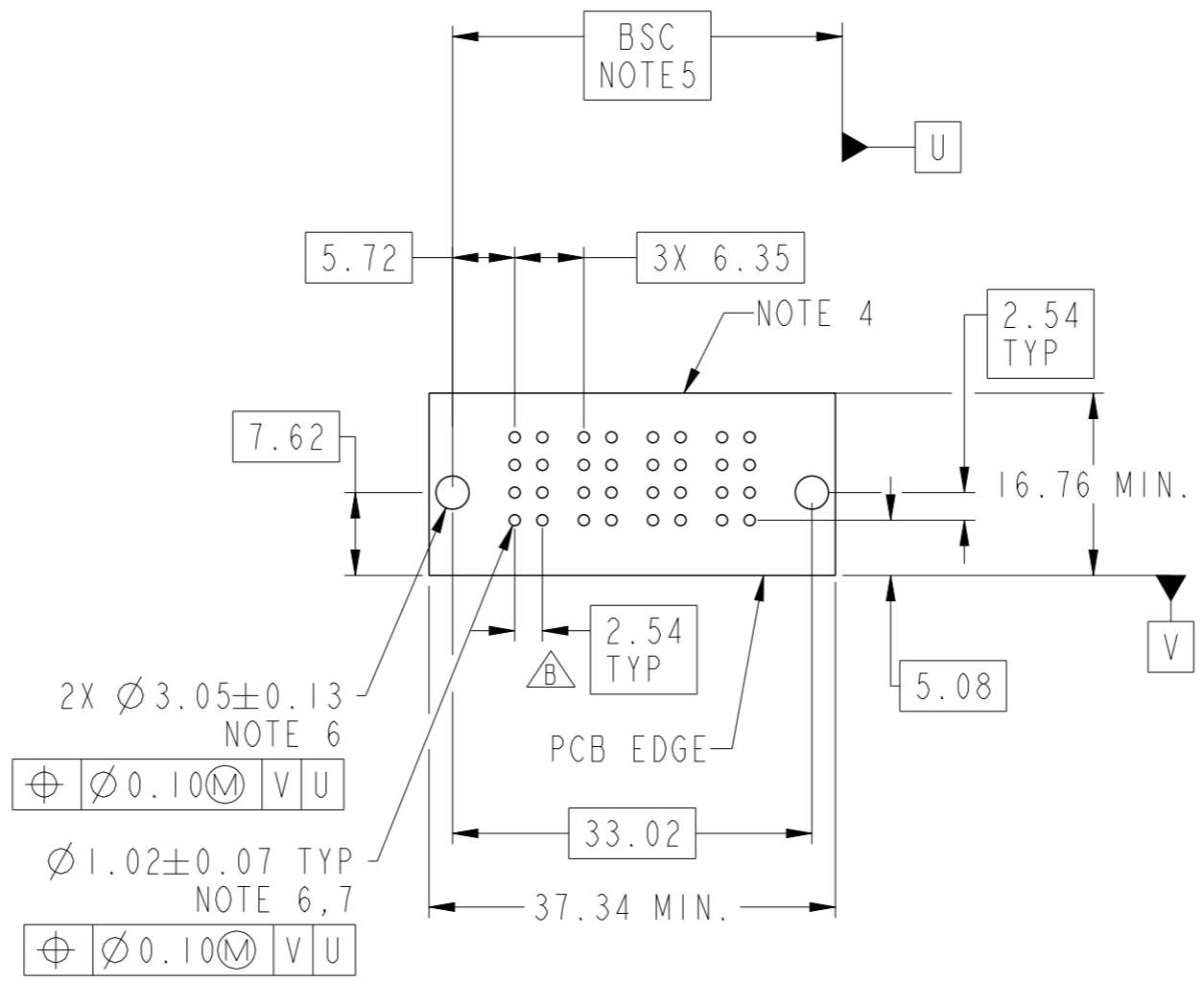


PRODUCT NUMBER SEE SHEET 2



|                                       |            |        |               |            |            |                              |                            |                 |                           |          |                        |              |
|---------------------------------------|------------|--------|---------------|------------|------------|------------------------------|----------------------------|-----------------|---------------------------|----------|------------------------|--------------|
| spec ref                              | *          | dr     | Peng-Bing Fu  | 2012/06/17 | projection | MM                           | size                       | A3              | scale                     | 3:2      |                        |              |
| tolerance std                         | ASME Y14.5 | eng    | Peng-Bing Fu  | 2012/11/14 |            |                              | ecn no                     | ELX-DG-013143-1 | rel level                 | Released |                        |              |
| TOLERANCES UNLESS OTHERWISE SPECIFIED |            | chr    | Shao-Qi Kuang | 2012/11/15 |            |                              |                            |                 |                           |          | product family         | PwrBlade+    |
| surface                               |            | linear | 0.X           | ±0.5       |            | title<br>4HP<br>RA PF HEADER | dwg no<br>10106125-4000001 | rev<br>B        | ASME Y14.5 angular 0° ±2° |          |                        |              |
|                                       |            |        | 0.XX          | ±0.25      |            |                              |                            |                 | www.fci.com               | cat. no. | Product - Customer Drw | sheet 1 of 3 |
|                                       |            |        | 0.XXX         | ±0.10      |            |                              |                            |                 |                           |          |                        |              |

|                    |      |            |    |    |    |    |    |
|--------------------|------|------------|----|----|----|----|----|
| PRODUCT NO.        | ROWS | HIGH POWER |    |    |    |    |    |
|                    |      | E1         | P1 | P2 | P3 | P4 | E2 |
| 10106125-4000001LF | DCBA |            |    |    |    |    |    |



2X  $\varnothing 3.05 \pm 0.13$   
NOTE 6

|                    |   |   |   |
|--------------------|---|---|---|
| $\varnothing 0.10$ | M | V | U |
|--------------------|---|---|---|

$\varnothing 1.02 \pm 0.07$  TYP  
NOTE 6, 7

|                    |   |   |   |
|--------------------|---|---|---|
| $\varnothing 0.10$ | M | V | U |
|--------------------|---|---|---|


|      |                |            |                |           |        |                 |           |          |
|------|----------------|------------|----------------|-----------|--------|-----------------|-----------|----------|
| dr   | Peng-Bing Fu   | 2012/06/17 | projection     | MM        | size   | A3              | scale     | 3:2      |
| eng  | Peng-Bing Fu   | 2012/11/14 |                | ←→        | ecn no | ELX-DG-013143-1 | rel level | Released |
| chr  | Shao-Qi Kuang  | 2012/11/15 |                |           |        |                 |           |          |
| appr | Pei-Ming Zheng | 2012/11/15 | product family | PwrBlade+ |        |                 |           |          |

| CODE | DESCRIPTION                   |
|------|-------------------------------|
| HE   | STD HIGH POWER CONTACT (3.05) |

|             |          |                        |              |                  |     |   |
|-------------|----------|------------------------|--------------|------------------|-----|---|
|             | title    | 4HP<br>RA PF HEADER    | dwg no       | 10106125-4000001 | rev | B |
| www.fci.com | cat. no. | Product - Customer Drw | sheet 2 of 3 |                  |     |   |

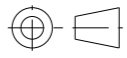
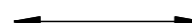

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NOTES:

- 1) "FCI", PART NUMBER AND DATE CODE TO BE MARKED ON THIS SURFACE.  
THE P/N CAN BE OMITTED IF THERE IS NOT ENOUGH SPACE ON THIS SURFACE.
- 2) MATERIALS:  
-HOUSING - GLASS FILLED WITH HIGH TEMP THERMOPLASTIC, UL94V-0.  
-SIGNAL CONTACT - COPPER ALLOY.  
-POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY.
- 3) PLATING SPECIFICATION REFER TO FCI 10116351
- 4) DENOTES CONNECTOR KEEP OUT ZONE.
- 5) DATUM AND BASIC DIMENSIONS WERE ESTABLISHED BY CUSTOMER.
- 6) ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- 7)  $1.15 \pm 0.025$ MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn  
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A  $1.02 \pm 0.07$ MM HOLE.
- 8) PRODUCT SPECIFICATION REFER TO FCI GS-12-658.  
APPLICATION SPECIFICATION REFER TO FCI GS-20-141.  
PRODUCT PACKAGED IN TRAYS, REFER TO FCI GS-14-1502.
- 9) A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



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|   |                |                              |   |   |           |                 |              |     |
|---|----------------|------------------------------|---|---|-----------|-----------------|--------------|-----|
| dr  | Peng-Bing Fu   | 2012/06/17                   | projection<br> | MM<br> | size      | A3              | scale        | 3:2 |
| eng   | Peng-Bing Fu   | 2012/11/14                   |   |   | ecn no    | ELX-DG-013143-1 |              |     |
| chr   | Shao-Qi Kuang  | 2012/11/15                   |   |   | rel level | Released        |              |     |
| appr  | Pei-Ming Zheng | 2012/11/15                   | product family  | PwrBlade+   |           |                 |              |     |
|  |                | title<br>4HP<br>RA PF HEADER |   | dwg no<br>10106125-4000001  |           | rev<br>B        |              |     |
| www.fci.com   |                | cat. no.                     |   | Product - Customer Drw  |           |                 | sheet 3 of 3 |     |