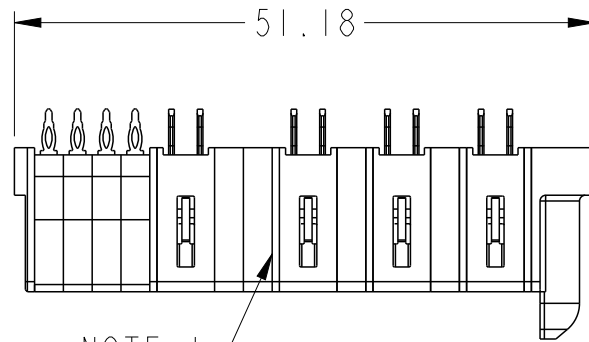
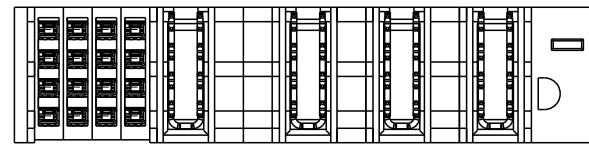
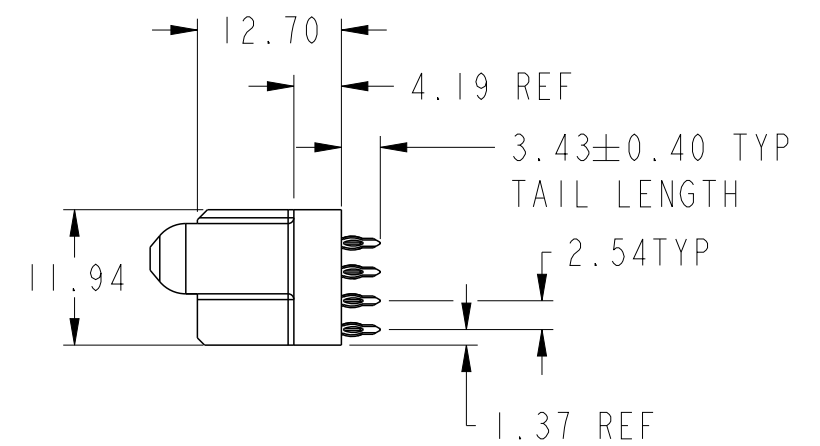
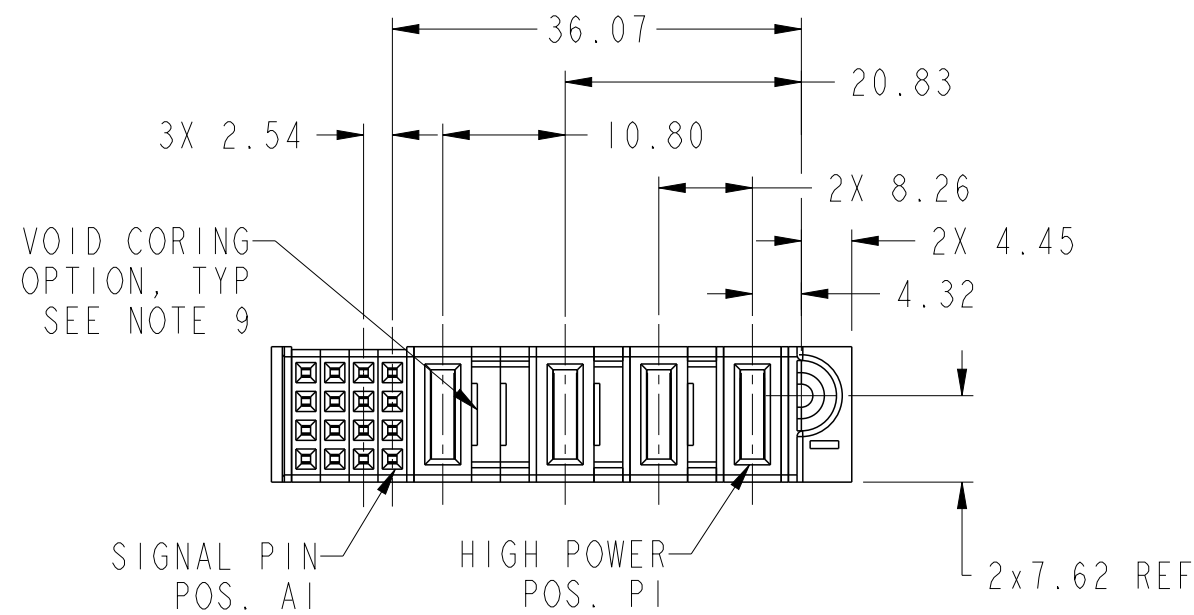
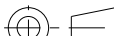


PRODUCT NUMBER SEE SHEET 2



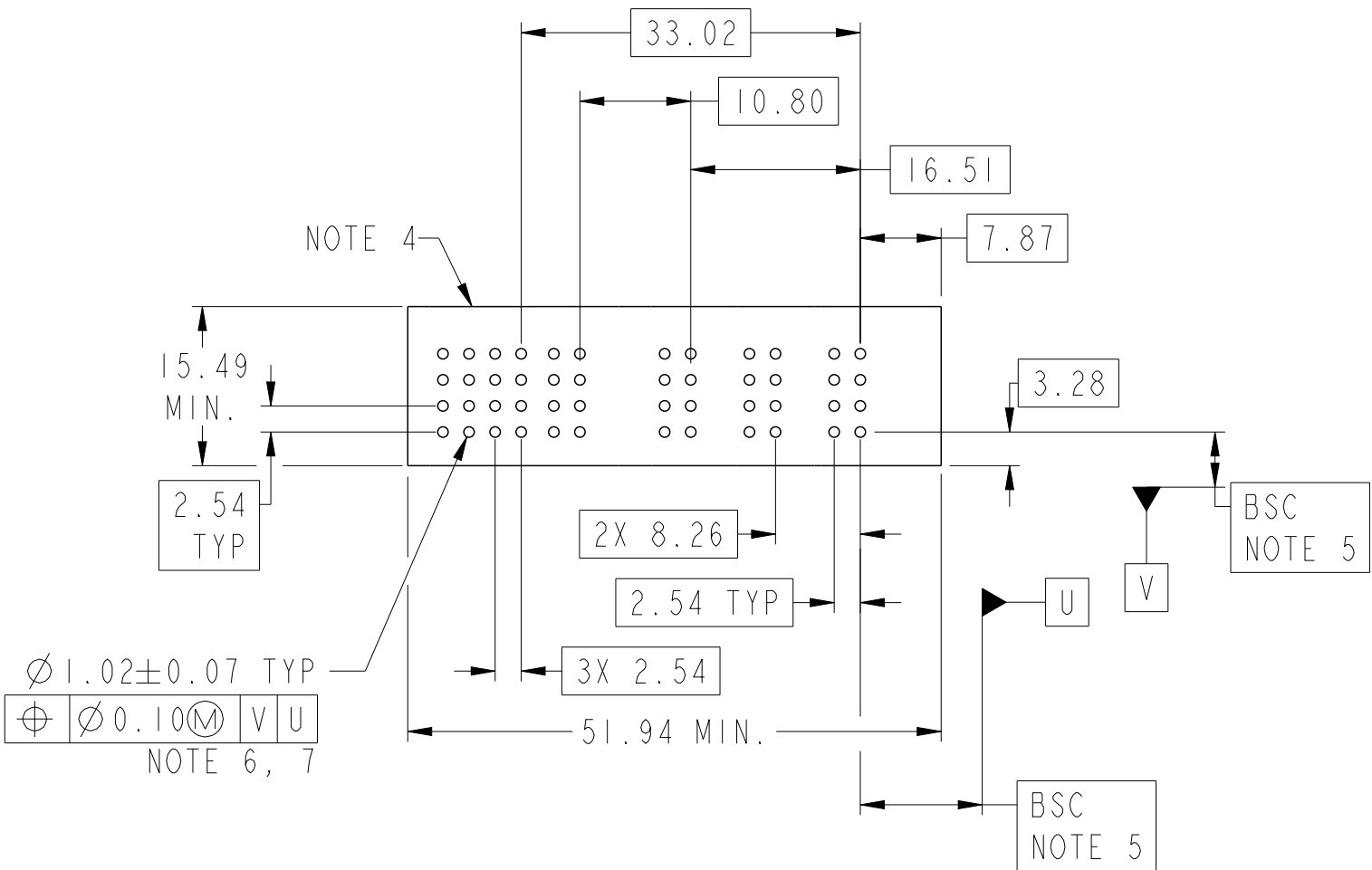
NOTE 1

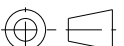


|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  |              |  |                  |  |        |  |
|---------------|--|---------------------------------------|--|----|--|--------------|--|---------------------------------------------------------------------------------------|--|-------------|--|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|----------|--|--------------|--|--------------|--|--------------|--|------------------|--|--------|--|
| spec ref      |  |                                       |  | dr |  | Peng-Bing Fu |  | 2012/12/02                                                                            |  | projection  |  |  |  | size                                                                                  |  | A3       |  | scale        |  | 3:2          |  |              |  |                  |  |        |  |
| tolerance std |  | TOLERANCES UNLESS OTHERWISE SPECIFIED |  |    |  | eng          |  | Xie Bob                                                                               |  | 2013/08/20  |  |  |  |  |  | ecn no   |  |              |  |              |  | -            |  |                  |  |        |  |
| ASME Y14.5    |  |                                       |  |    |  | chr          |  | Li- He                                                                                |  | 2013/08/20  |  | product family                                                                        |  |                                                                                       |  |          |  | PowerBlade+  |  | rel level    |  |              |  | Released         |  |        |  |
|               |  |                                       |  |    |  | appr         |  | Pei-Ming Zheng                                                                        |  | 2013/08/20  |  |                                                                                       |  |                                                                                       |  |          |  | 4P + 16S     |  |              |  |              |  | VT PF RECEPTACLE |  | dwg no |  |
| surface       |  |                                       |  |    |  | linear       |  |  |  | www.fci.com |  |                                                                                       |  |                                                                                       |  | cat. no. |  |              |  |              |  |              |  |                  |  |        |  |
| ASME Y14.5    |  | angular                               |  | 0° |  | ±2°          |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  | sheet 1 of 3 |  |              |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  |                                                                                       |  |             |  |                                                                                       |  | Product - Customer Drw                                                                |  |          |  |              |  | sheet 1 of 3 |  |              |  |                  |  |        |  |
|               |  |                                       |  |    |  |              |  | Product - Customer Drw                                                                |  |             |  |                                                                                       |  |                                                                                       |  |          |  |              |  |              |  | sheet 1 of 3 |  |                  |  |        |  |

| PRODUCT NO.        | ROWS             | SIGNAL |   |   |   | HIGH POWER |    |    |    |    |                                                                                     |
|--------------------|------------------|--------|---|---|---|------------|----|----|----|----|-------------------------------------------------------------------------------------|
|                    |                  | E1     | 4 | 3 | 2 | 1          | P4 | P3 | P2 | P1 | E2                                                                                  |
| 10106269-4004201LF | D<br>C<br>B<br>A |        | F | F | F | F          | HD | HG | HG | HG |  |

| CODE | DESCRIPTION                    |
|------|--------------------------------|
| F    | STD SIGNAL CONTACT             |
| HD   | MFBL HIGH POWER CONTACT (3.43) |
| HG   | STD HIGH POWER CONTACT (3.43)  |



|                                                                                       |                |                              |                                                                                                                        |                                                                                                                |             |                  |              |     |
|---------------------------------------------------------------------------------------|----------------|------------------------------|------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|-------------|------------------|--------------|-----|
| dr                                                                                    | Peng-Bing Fu   | 2012/12/02                   | <div>projection</div> <div></div> | <div>MM</div> <div></div> | size        | A3               | scale        | 3:2 |
| eng                                                                                   | Xie Bob        | 2013/08/20                   |                                                                                                                        |                                                                                                                | ecn no      | -                |              |     |
| chr                                                                                   | Li- He         | 2013/08/20                   |                                                                                                                        |                                                                                                                | rel level   | Released         |              |     |
| appr                                                                                  | Pei-Ming Zheng | 2013/08/20                   | product family                                                                                                         |                                                                                                                | PowerBlade+ |                  |              |     |
|  | title          | 4P + 16S<br>VT PF RECEPTACLE |                                                                                                                        |                                                                                                                | dwg no      | 10106269-4004201 |              | rev |
|                                                                                       |                |                              |                                                                                                                        |                                                                                                                |             |                  |              |     |
| www.fci.com                                                                           | cat. no.       |                              | Product - Customer Drw                                                                                                 |                                                                                                                |             |                  | sheet 2 of 3 |     |

NOTES:

- 1) "FCI", PART NUMBER AND DATE CODE TO BE MARKED ON THIS SURFACE.  
THE MARK 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 10123565
- 4) DENOTES CONNECTOR KEEP OUT ZONE.
- 5) DATUM AND BASIC DIMENIONS WERE ESTABLISHED BY CUSTOMER.
- 6) ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- 7) 1.15 ± 0.025MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn  
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A 1.02 ± 0.07MM 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) THE VOID CORING IN BETWEEN POWER MODULES, SIGNAL  
MODULES AND END MODULES ARE OPTIONAL AND THE SHAPE  
MAY BE DIFFERENT FOR OPTIMIZE THE MOLDING PROCESS. THE  
VOID CORING WILL NOT EFFECT TO PRODUCT FUNCTION.

|                |                |            |                                   |                           |                        |          |        |              |  |
|----------------|----------------|------------|-----------------------------------|---------------------------|------------------------|----------|--------|--------------|--|
| dr             | Peng-Bing Fu   | 2012/12/02 | <div>projection</div> <div></div> | <div>MM</div> <div></div> | size                   | A3       | scale  | 1:1          |  |
| eng            | Xie Bob        | 2013/08/20 |                                   |                           | ecn no                 | -        |        |              |  |
| chr            | Li- He         | 2013/08/20 |                                   |                           | rel level              | Released |        |              |  |
| appr           | Pei-Ming Zheng | 2013/08/20 | product family                    |                           | PowerBlade+            |          |        |              |  |
| <div>FCi</div> |                |            | title                             |                           | 4P + 16S               |          | dwg no |              |  |
|                |                |            | VT PF RECEPTACLE                  |                           | 10106269-4004201       |          | rev    |              |  |
|                |                |            |                                   |                           |                        |          | A      |              |  |
| www.fci.com    |                |            | cat. no.                          |                           | Product - Customer Drw |          |        | sheet 3 of 3 |  |



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- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
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«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели,  
кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



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