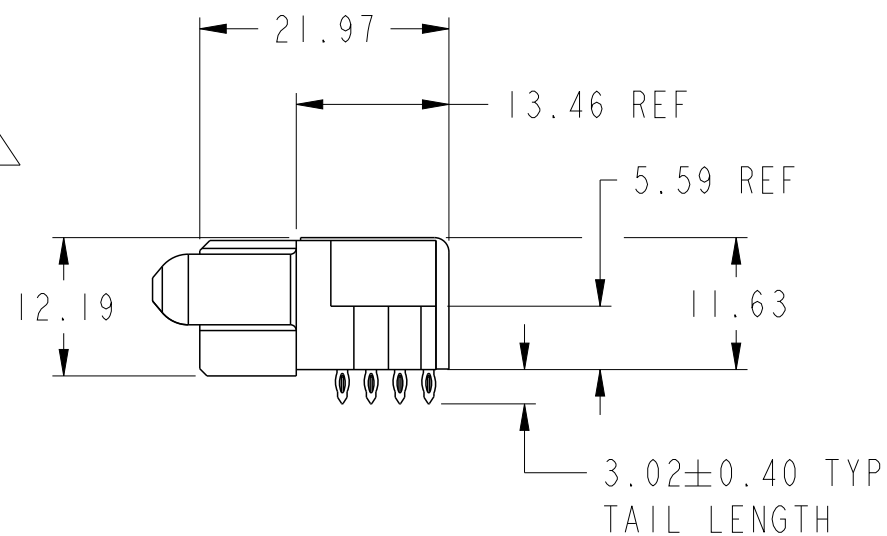
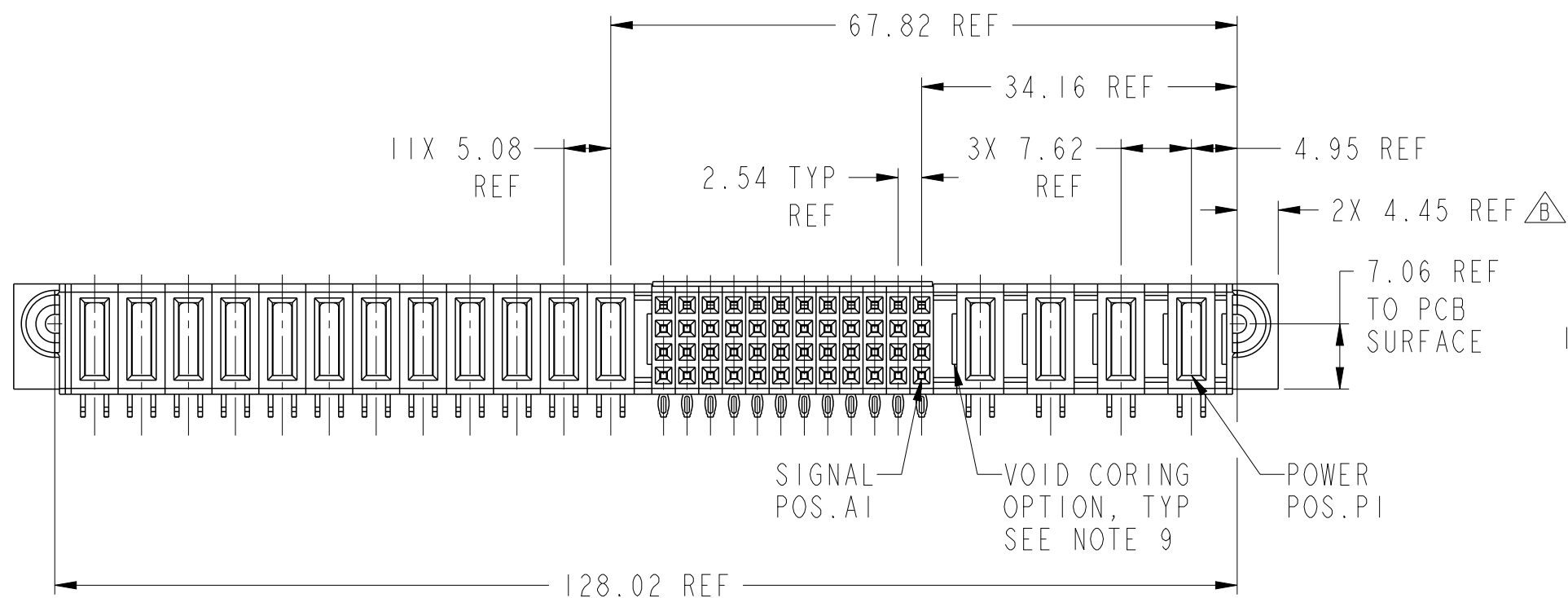
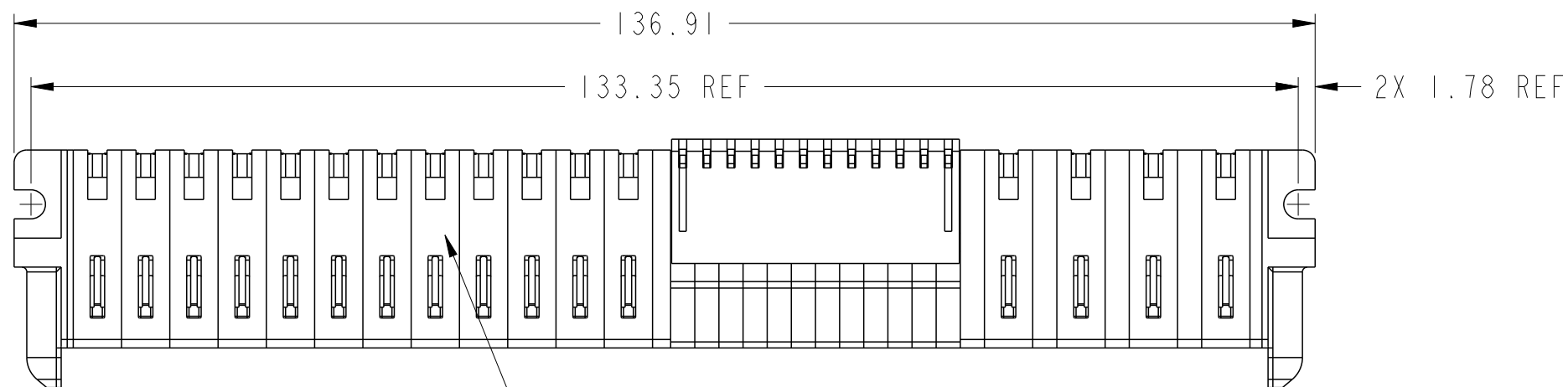
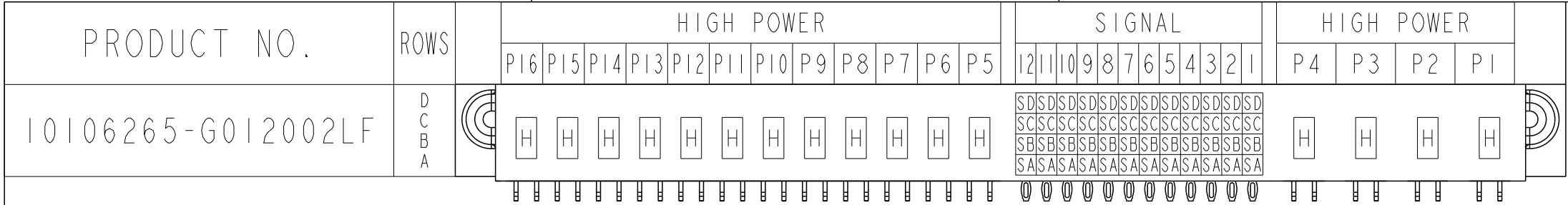


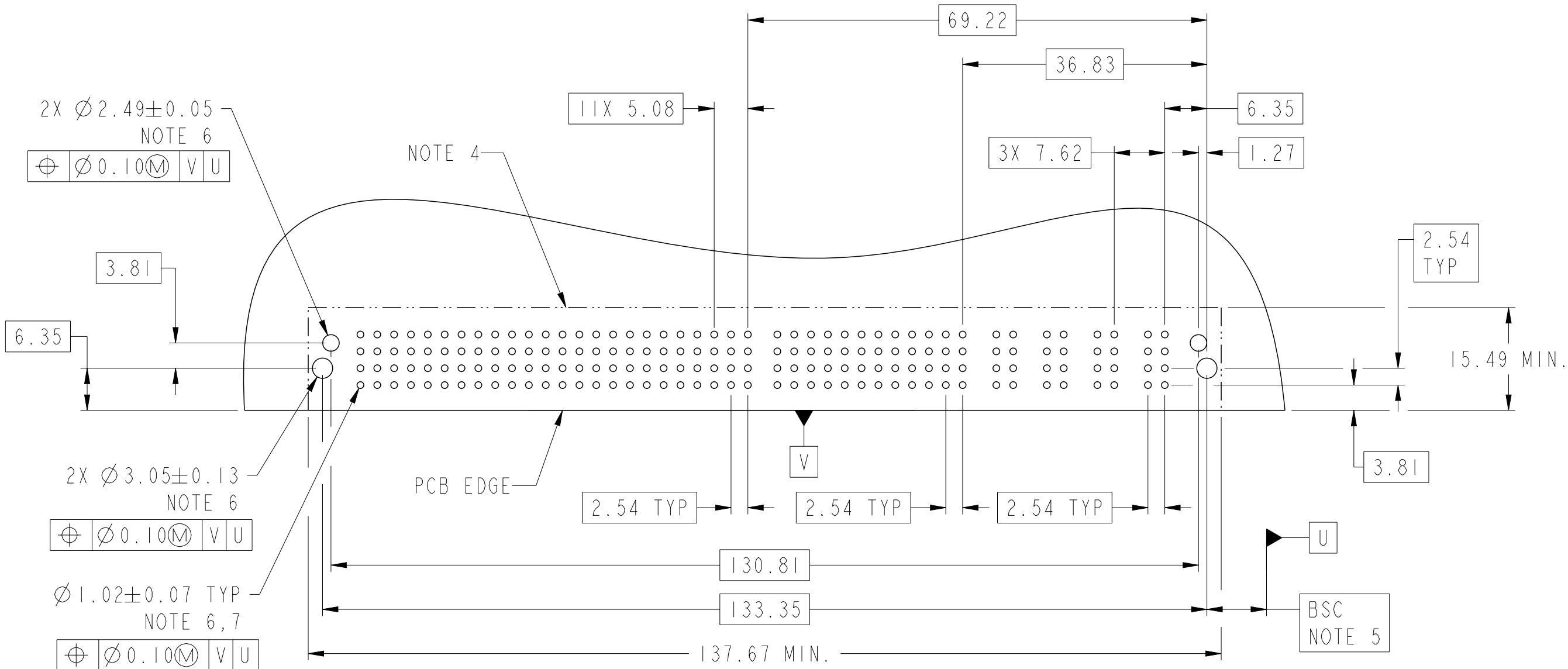
PART NUMBER 10106265-G012002LF



| | | | | | | | | | | | | | | | | | |
|---------------------------------------|--|---------|--|---------------------|--|------------|--|-----------------------------------|---------------------------|--|--|------------------------|--|-------------------------|--|--------------|--|
| spec ref - | | | | dr Peng-Bing Fu | | 2011/05/08 | | <div>projection</div> <div></div> | <div>mm</div> <div></div> | size A3 | | scale 3:2 | | | | | |
| tolerance std | | | | eng Peng-Bing Fu | | 2012/11/14 | | | | ecn no ELX-DG-013144-1 | | | | | | | |
| ASME Y14.5 | | | | chr Tian-Xu Huang | | 2012/11/15 | | | | rel level Released | | | | | | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED | | | | appr Pei-Ming Zheng | | 2012/11/15 | | | | product family PwrBlade+ | | | | | | | |
| <div>surface </div> | | linear | | 0.X | | ±0.5 | | <div></div> | | title 4ACP + 48S + 12HDP RA PF RECEPTACLE | | | | dwg no 10106265-G012002 | | rev B | |
| | | | | 0.XX | | ±0.25 | | | | | | | | | | | |
| | | | | 0.XXX | | ±0.10 | | | | | | | | | | | |
| ASME Y14.5 | | angular | | 0° | | ±2° | | www.fci.com | | cat. no. - | | Product - Customer Drw | | | | sheet 1 of 3 | |




| CODE | DESCRIPTION |
|------|---------------------------|
| H | STD HIGH POWER CONTACT |
| SA | STD SIGNAL CONTACT, ROW A |
| SB | STD SIGNAL CONTACT, ROW B |
| SC | STD SIGNAL CONTACT, ROW C |
| SD | STD SIGNAL CONTACT, ROW D |



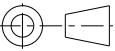
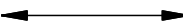
| | | | | | | | | |
|-------------|--------------------|------------|------------------------|------------------|-----------|-----------------|-------|-----|
| dr | Peng-Bing Fu | 2011/05/08 | projection | mm | size | A3 | scale | 3:2 |
| eng | Peng-Bing Fu | 2012/11/14 | | | ecn no | ELX-DG-013144-1 | | |
| chr | Tian-Xu Huang | 2012/11/15 | | | rel level | Released | | |
| appr | Pei-Ming Zheng | 2012/11/15 | product family | PwrBlade+ | | | | |
| title | 4ACP + 48S + 12HDP | | dwg no | 10106265-G012002 | rev | B | | |
| 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 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 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.
- 10) A  SYMBOL WILL BE NEXT TO ANY DIMENSION,VIEW,OR NOTE WHICH
HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



Copyright FCI.

| | | | | | | | | |
|------------------------|----------------|------------|--|--|----------------|-----------------|------------------|----------|
| dr | Peng-Bing Fu | 2011/05/08 | <div>projection</div> <div></div> | <div>mm</div> <div></div> | size | A3 | scale | 3:2 |
| eng | Peng-Bing Fu | 2012/11/14 | | | ecn no | ELX-DG-013144-1 | | |
| chr | Tian-Xu Huang | 2012/11/15 | | | rel level | Released | | |
| appr | Pei-Ming Zheng | 2012/11/15 | | | product family | PwrBlade+ | | |
| <div>www.fci.com</div> | | cat. no. | - | Product - Customer Drw | | | sheet 3 of 3 | |
| <div>FCI</div> | | title | 4ACP + 48S +12HDP RA PF RECEPTACLE | | | dwg no | 10106265-G012002 | rev B |