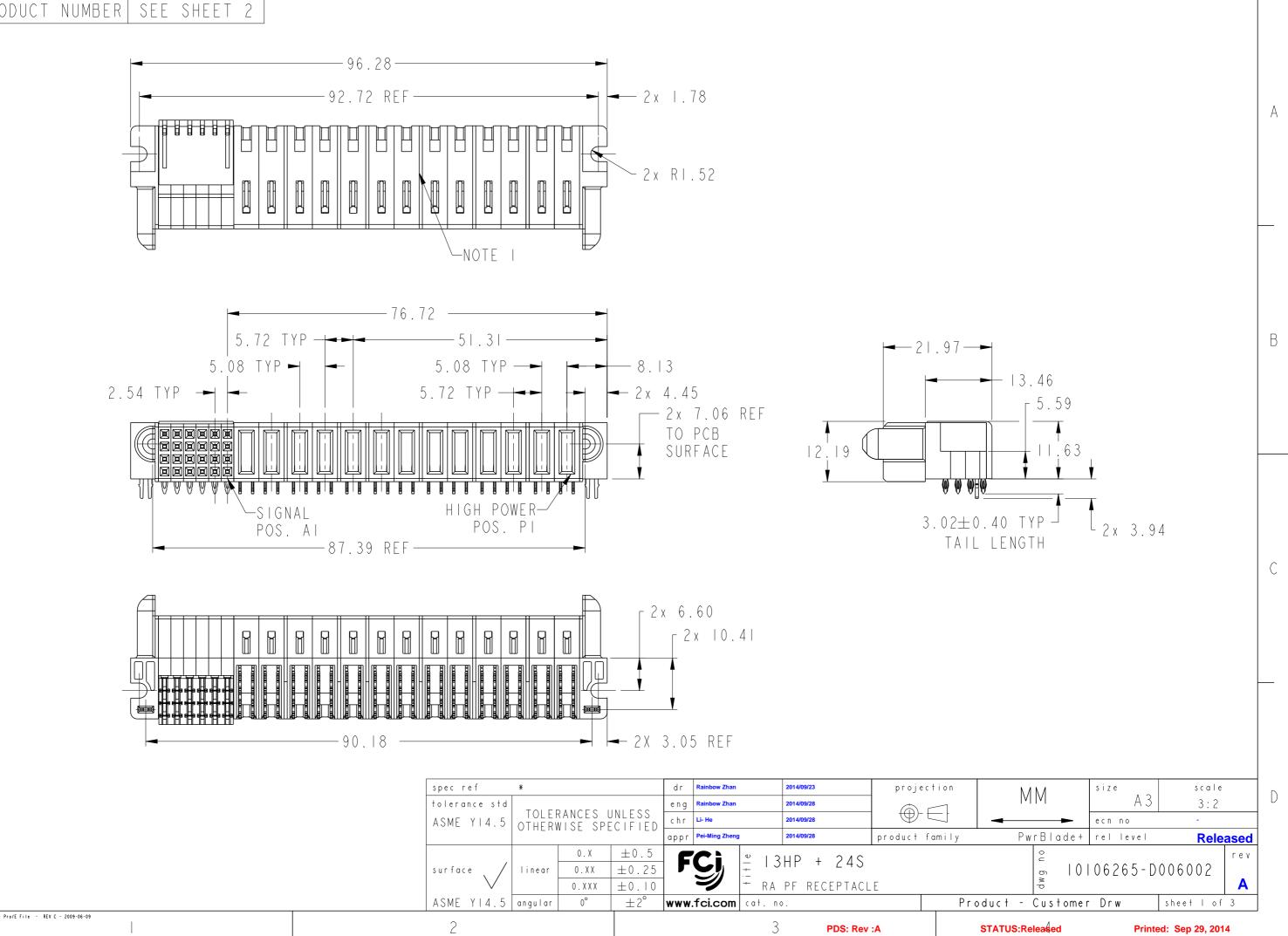
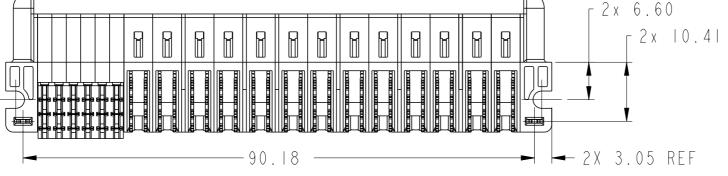
## PRODUCT NUMBER | SEE SHEET 2



3



2

| spec    | ref           | *  |         |       | dr   | Rainbow Zhan   |                     | 2014/09/23 | proje   | ction     |
|---------|---------------|--|---------|-------|------|----------------|---------------------|------------|---------|-----------|
| toler   | tolerance std |  |         |       |      | Rainbow Zhan   |                     | 2014/09/28 |         | $\square$ |
| ASME    | E YI4.5       | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED |         |       | chr  | Li- He         |                     | 2014/09/28 |         |           |
|         |               |  |         |       | appr | Pei-Ming Zheng |                     | 2014/09/28 | product | family    |
| surface |               | linear                                   | 0.X     | ±0.5  | ſ    |                | <u>+</u>  3HP + 24S |            | -       |           |
|         | ce /          |  | 0.XX    | ±0.25 | ן ד  | Çj             |                     |            |         |           |
|         | $\vee$        |  | 0.XXX _ | ±0.10 |      | Y              | + RA PF RECEPTACL   |            | E       |           |
| ASME    | YI4.5         | angular                                  | 0°      | ±2°   | www  | .fci.com       | cat. no             | ).         |         |           |
| 2       |               |  |         |       |      |                | 3                   | PDS: Rev   | :A      |           |

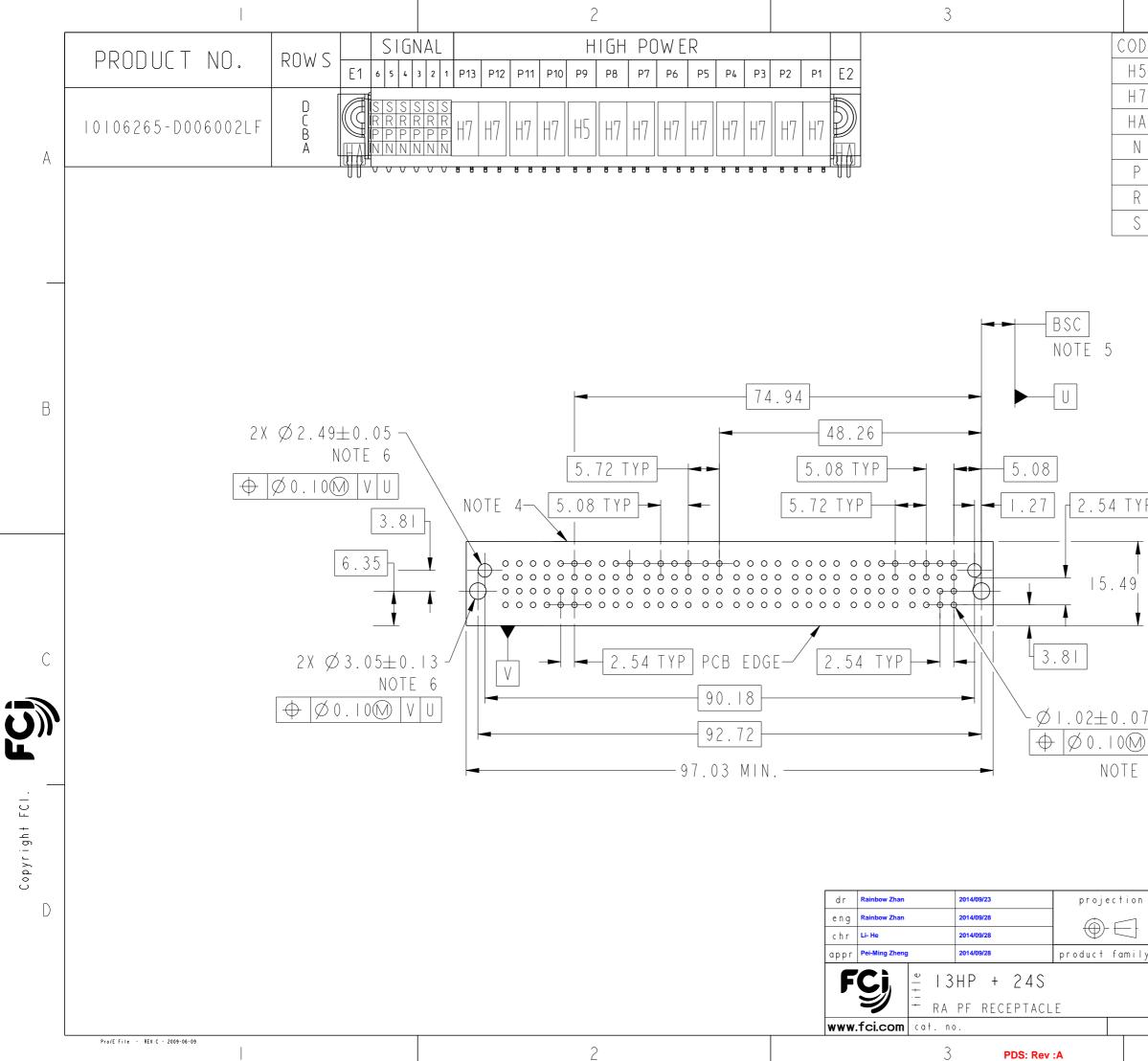
В

А

С

Copyright FCI.

D



2

Copyright FCI.

| 4  |               |
|--|---------------|
| DE DESCRIPTION                                     |               |
| 5 MFBL HIGH POWER CONTACT(3.02                     | <u>&gt;</u> ) |
| 7 STD HIGH POWER CONTACT(3.02                      | )             |
| A METAL HOLD DOWN                                  |               |
| N STD SIGNAL CONTACT, ROW A                        | Α             |
| STD SIGNAL CONTACT, ROW B                          |               |
| R STD SIGNAL CONTACT, ROW C                        |               |
| S STD SIGNAL CONTACT, ROW D                        |               |
|  |               |
|  | <u> </u>      |
|  |               |
|  |               |
|  |               |
|  |               |
|  | В             |
|  |               |
|  |               |
|  |               |
| YP   |               |
| T  |               |
| T  |               |
| MIN.   |               |
|  |               |
|  |               |
|  | C             |
|  |               |
| )7 ТҮР   |               |
| VU   |               |
| 6,7  |               |
|  |               |
|  |               |
|  |               |
|  |               |
| n MNA size scale                                   |               |
| MM A3 3:2  |               |
| I ecn no -<br>Iy PwrBlade+ rel level <b>Releas</b> | sed           |
|  | ° e v         |
| ్లా 10106265-D006002                               | Α             |
| Product - Customer Drw sheet 2 of 3                |               |
|  |               |

STATUS:Released

Printed: Sep 29, 2014

2

3

NOTES:

А

В

FCI

Copyright

D

- I) "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 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) I.15  $\pm$  0.025MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A 1.02  $\pm$  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                       | Rainbow Zhan   |         | 2014/09/23 | projection     |           |                | N / N /   | size            | scale      |      |
|--------------------------|----------------|---------|------------|----------------|-----------|----------------|-----------|-----------------|------------|------|
| eng                      | Rainbow Zhan   |         | 2014/09/28 |                | $\square$ |                | MМ        | A 3             | 3:2        |      |
| chr                      | Li- He         |         | 2014/09/28 | $\square$      |           | <►             |           | ecn no          | -          |      |
| appr                     | Pei-Ming Zheng |         | 2014/09/28 | product family |           |                | PwrBlade+ | rel level       | Rele       | ased |
| <b>FC</b> ) = 13HP + 24S |                |         |            |                |           | 106265-D006002 |           |                 |            |      |
| ₩ F RA PF RECEPTACLE     |                |         |            |                |           | م<br>الا<br>ال |           |                 | <b>A</b>   |      |
| www.                     | .fci.com       | cat. no | ).         |                | Pr        | oduct          | - Custome | r Drw           | sheet 3 of | 3    |
| 3 PDS: Rev :A            |                |         |            |                | STATUS    | S:Released     | Printe    | ed: Sep 29, 201 | 14         |      |

4

А

В

С