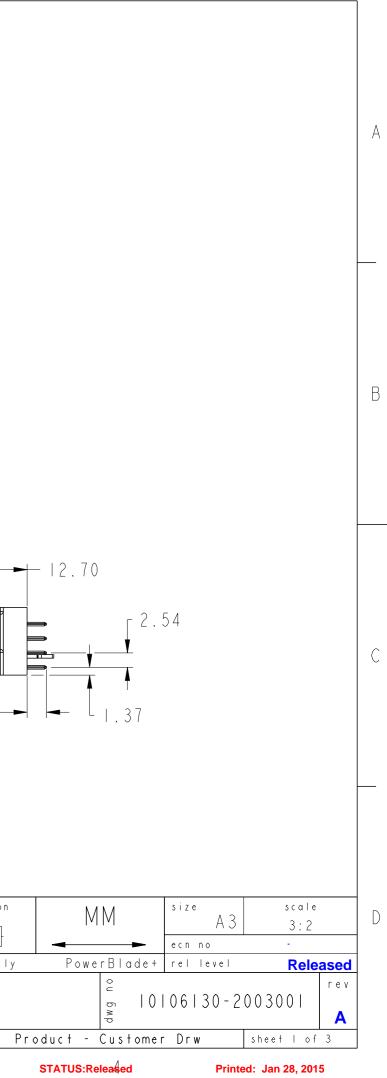
| | | | 2 | 3 | 3 | |
|----------------|---------------------------------|---------------------------|---|--|----------------------------------|------|
| | PRODUCT NUMBER SEE SHEET | 2 | | | | |
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| | | | [^{2x4.70} |) | | |
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| | | NOTE | _∕ ← 6.38 → | | | |
| | | | 6.86 | | | |
| | | | 2.54 TY | | | |
| С | | | | | 94 | |
| | | VOID CORING- | SIGNAL PIN | | <u> </u> | |
| J | | OPTION, TYP SEE NOTE 9 | V POS. AI | | 3.43±0.40 TYP - TAIL LENGTH | |
| | - | | └─HIGH POWER POS. PI | | | |
| Copyright FCI. | | | | | | |
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| D | | | spec ref tolerance std TOLERANCES I | dr Rainbow Zhan eng Rainbow Zhan INIESS | 2014/06/25 project 2015/01/27 | tion |
| | | | ASME YI4.5 TOLERANCES U OTHERWISE SPE | appr Pei-Ming Zheng | - 2015/01/27 product fo | |
| | | | surface linear 0.XX | | 2S+2HP | |
| | | | ASME YI4.5 angular 0° | $\begin{array}{c c} \pm 0.10 & \checkmark & \forall \\ \pm 2^{\circ} & \text{www.fci.com} & \text{cot. r} \end{array}$ | STB RECEPTACLE | Pro |
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PDS: Rev :A



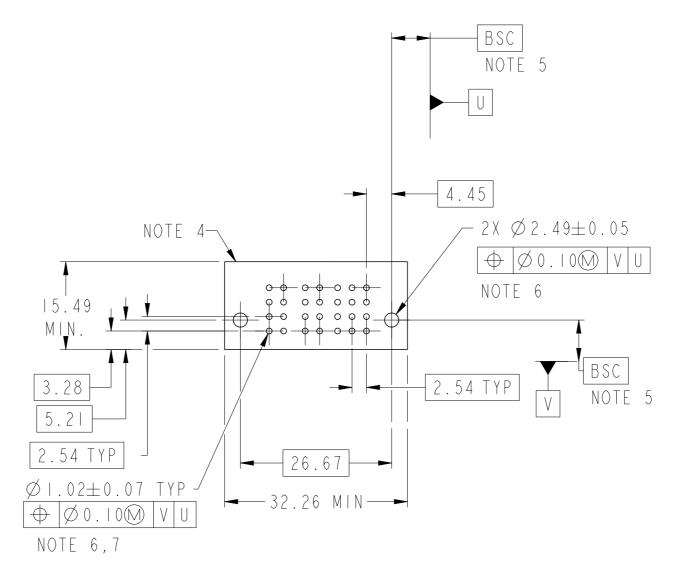
| | 4 | |
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| CODE | DESCRIPTION | |
| | STD SIGNAL CONTACT | |
| | STD HIGH POWER CONTACT (3.43) METAL HOLD DOWN | |
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| Pro | oduct – Customer Drw sheet 2 of 3 | |

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| PRODUCT NO. | ROW S | | HP | | SIGNAL | | |
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| dr | Rainbow Zhan | | 2014/06/ | 25 | projection | | |
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| eng | Rainbow Zhan | | 2015/01/ | 27 | | \square | |
| chr | - | | - | | ₩ | | |
| appr | Pei-Ming Zheng | I | 2015/01/ | 27 | product | famil | |
| F | Ċì | <u></u> • 2 | S + 2 | 2HP | | | |
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| www. | fci.com | cat.no |). | | | | |
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STATUS:Released

Printed: Jan 28, 2015

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NOTES:

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.

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- 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.

| d r e n g | Rainbow Zhan Rainbow Zhan | | 2014/06/25 2015/01/27 | projec | tion | М | М | size A 3 | scale : | |
|---|------------------------------|--------------|--------------------------|--------|------|----------------------|---------------------|-----------------------|-------------------------------|---|
| chr - appr <mark>Pei-Ming Zheng</mark> | | - 2015/01/27 | product f | amily | Powe | rBlade+ | ecn no rel level | Rele | ased | |
| FSI 12S+2HP + vt stb receptacle | | | | | | | оц 6 0 | 0 0 6 30 - 200300 | | |
| www. | fci.com | cat.no | PDS: Rev | | Pro | oduct - STATUS:Re | Customer | | sheet 3 of ed: Jan 28, 201 |] |

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