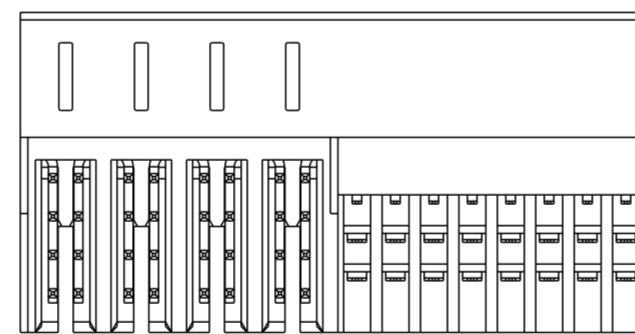
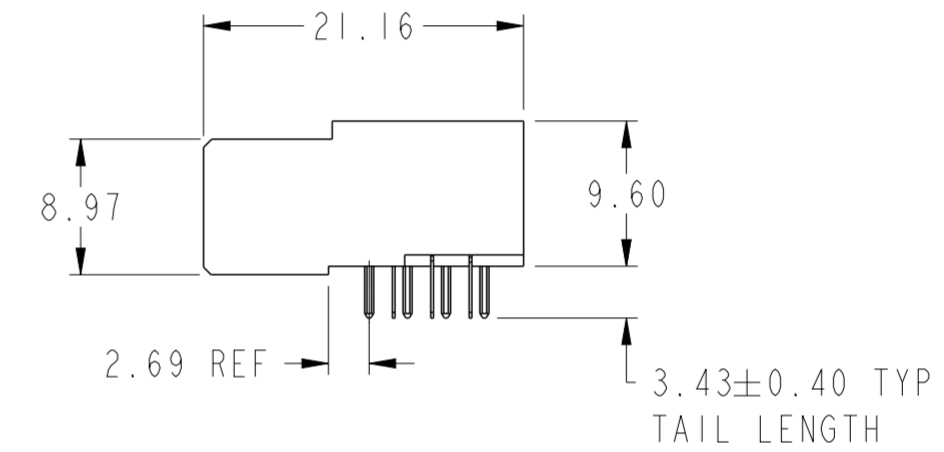
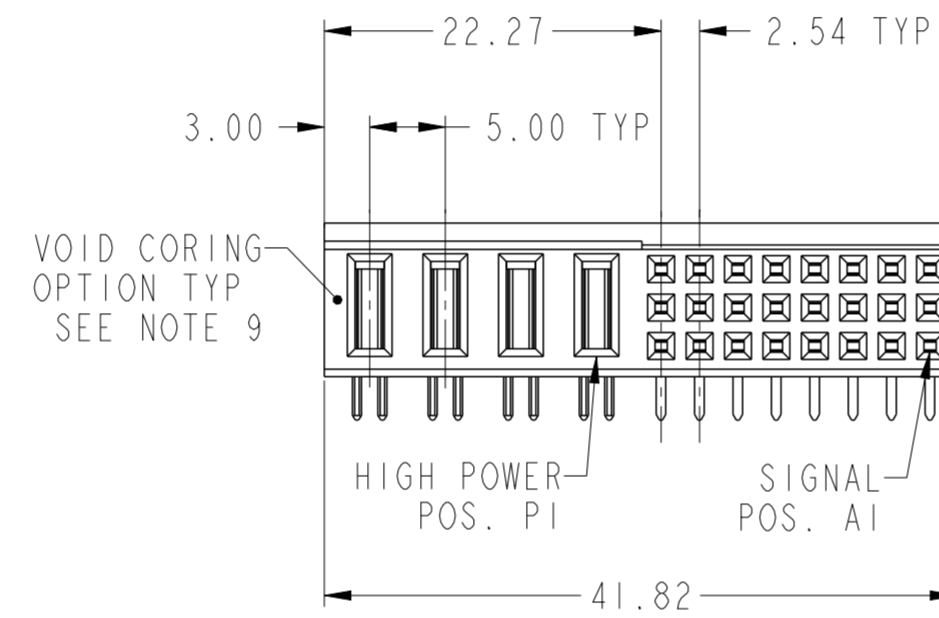
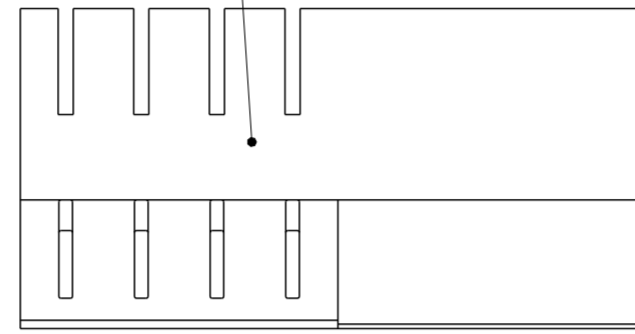


PRODUCT NUMBER
10127401-05H4100LF

SEE NOTE 1



spec ref	-	dr	Luo Weiler	2015/03/03	projection	MM	size	A2	scale	2:1								
tolerance std	ASME Y14.5	eng	De-Ming Lu	2015/12/29			ecn no	-	product family PwrBlade ULTRA rel level Released									
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2015/12/29			rev	A										
surface	<table border="1"> <tr> <td>linear</td> <td>0.X</td> <td>±0.5</td> </tr> <tr> <td></td> <td>0.XX</td> <td>±0.25</td> </tr> <tr> <td></td> <td>0.XXX</td> <td>±0.130</td> </tr> <tr> <td>angular</td> <td>0°</td> <td>±2°</td> </tr> </table>	linear	0.X	±0.5				0.XX		±0.25		0.XXX	±0.130	angular	0°	±2°	appr	Pei-Ming Zheng
linear	0.X	±0.5																
	0.XX	±0.25																
	0.XXX	±0.130																
angular	0°	±2°																
www.fci.com PDS: Rev :A		title 24S+4HP, SOLDER-TO-BOARD R/A RECEPTACLE, PwrBlade ULTRA			div no 10127401-05H4100		Product - Customer Drw		sheet 1 of 3									

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PRODUCT NO.

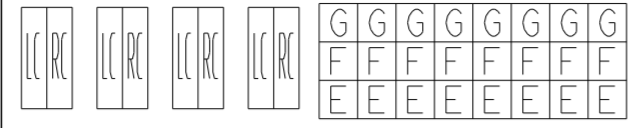
ROWS

HIGH POWER SIGNAL

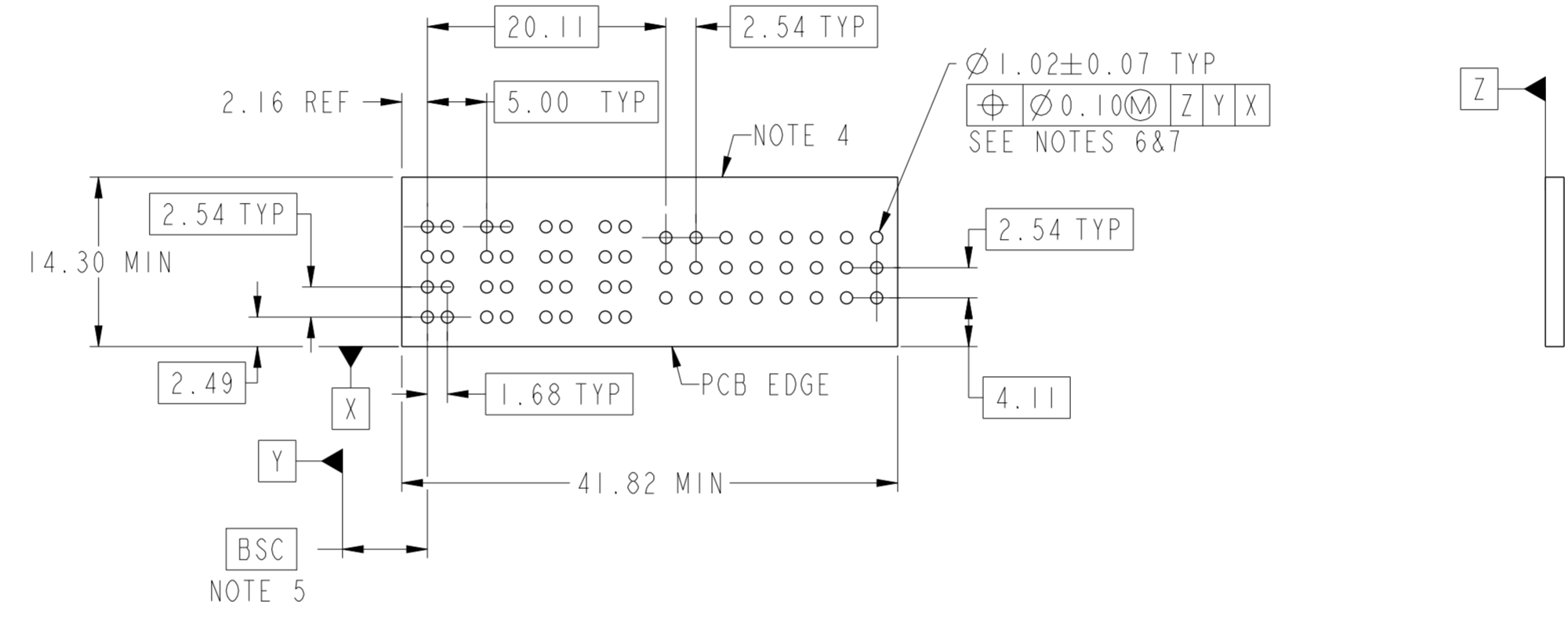
E2 P4 P3 P2 P1 8 7 6 5 4 3 2 1 E1

10127401-05H4100LF

C
B
A



CODE	DESCRIPTION
E	SIGNAL CONTACT
F	SIGNAL CONTACT
G	SIGNAL CONTACT
RC	RIGHT POWER CONTACT
LC	LEFT POWER CONTACT



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spec ref	-	dr	Luo Weiler	2015/03/03	projection	MM	size	A2	scale	2:1		
tolerance std	ASME Y14.5	eng	De-Ming Lu	2015/12/29	TOLERANCES UNLESS OTHERWISE SPECIFIED		ecn no	-	rel level	Released		
surface	ASME Y14.5	chr	Fancy Zhang	2015/12/29								
linear	0.X ±0.5 0.XX ±0.25 0.XXX ±0.130	appr	Pei-Ming Zheng	2015/12/29								
angular	0° ±2°	www.fci.com	cat. no.		product family	PwrBlade ULTRA	title	24S+4HP, SOLDER-TO-BOARD R/A RECEPTACLE, PwrBlade ULTRA	div no	10127401-05H4100	rev	A
Product - Customer Drw							sheet 2 of 3					

PDS: Rev :A

STATUS:Released

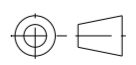


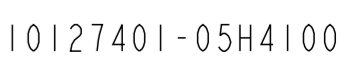


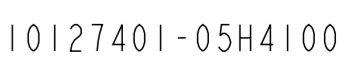

Printed: Dec 30, 2015

PRODUCT NUMBER

10127401-05H4100LF

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 POLYAMIDE, UL94V-0.
POWER CONTACTS: COPPER ALLOY.
SIGNAL CONTACTS: COPPER ALLOY.
HOLD DOWN: COPPER ALLOY.
- 3. PLATING SPECIFICATION: FCI 10135186.
- ④ DENOTES CONNECTOR KEEP OUT ZONE.
- 5. DATUM AND BASIC DIMENSION ARE ESTABLISHED BY CUSTOMER.
- ⑥ ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- ⑦ 1.150±0.025mm DRILLED HOLE PLATED WITH 7.62µm MIN Sn OVER
25.4µm-76.2µm Cu PLATING TO ACHIEVE A 1.02±0.07mm FINISHED HOLE.
- 8. PRODUCT SPECIFICATION: FCI GS-12-1176.
APPLICATION SPECIFICATION: FCI GS-20-0389.
PRODUCT PACKAGE SPECIFICATION: FCI GS-14-2354.
- ⑨ THE VOID CORING BETWEEN POWER MODULES, SIGNAL MODULES AND END MODULES ARE OPTIONAL AND THE SHAPE MAY BE DIFFERENT TO OPTIMIZE THE MOLDING PROCESS. THE VOID CORING WILL NOT EFFECT THE PRODUCT FUNCTION.

spec ref	-	dr	Luo Weiler	2015/03/03	projection	MM	size	A2	scale	2:1
tolerance std	-	eng	De-Ming Lu	2015/12/29			ecn no	-	rel level	Released
ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED	chr	Fancy Zhang	2015/12/29						
surface	✓	appr	Pei-Ming Zheng	2015/12/29	product family	PwrBlade ULTRA	rel level	Released	rev	A
ASME Y14.5	linear	0.X	±0.5		24S+4HP, SOLDER-TO-BOARD R/A RECEPTACLE, PwrBlade ULTRA					
	0.XX	±0.25								
	0.XXX	±0.130								
	angular	0°	±2°	www.fci.com	cat. no.	-	Product - Customer Drw	sheet 3 of 3		

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