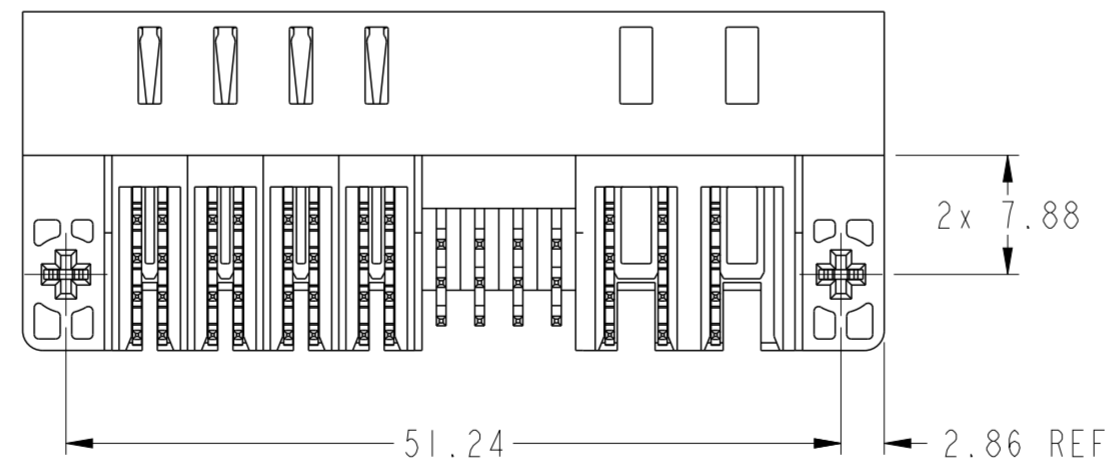
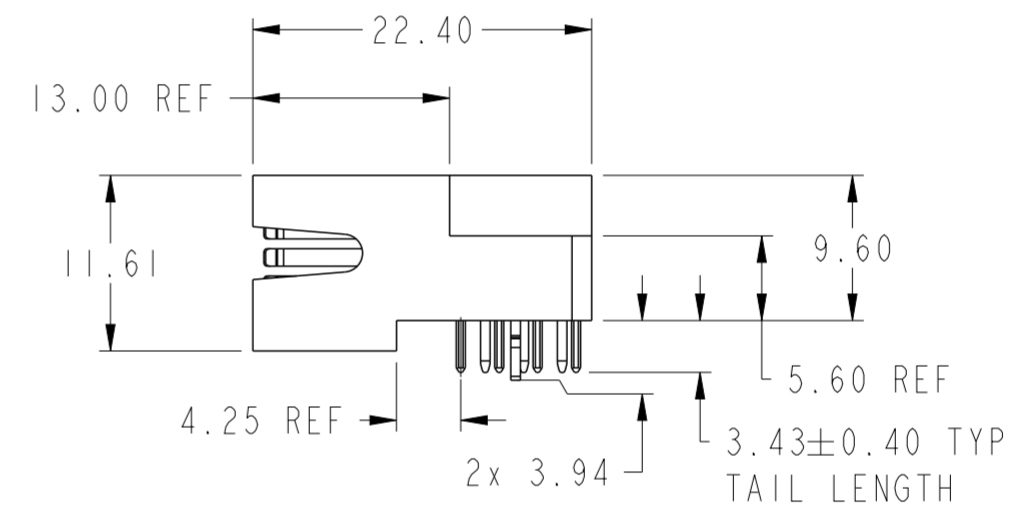
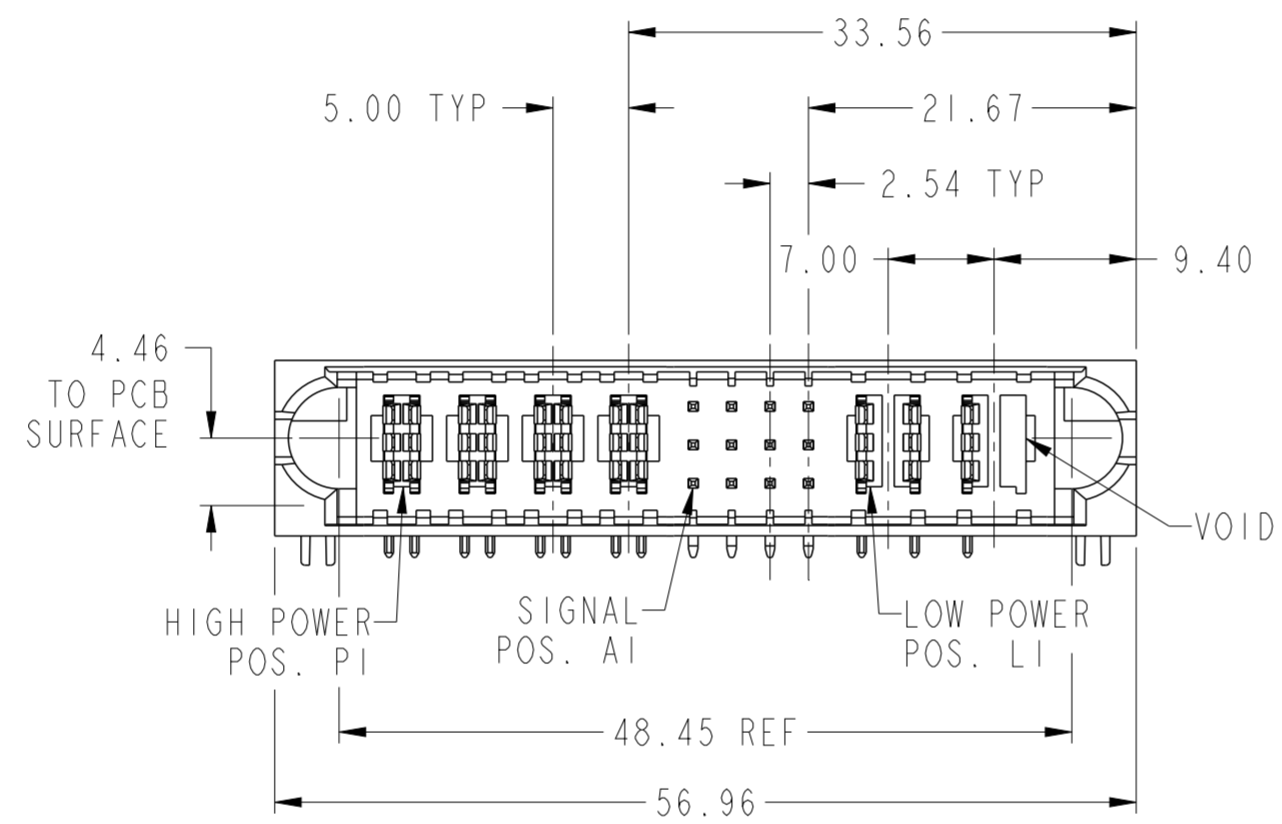
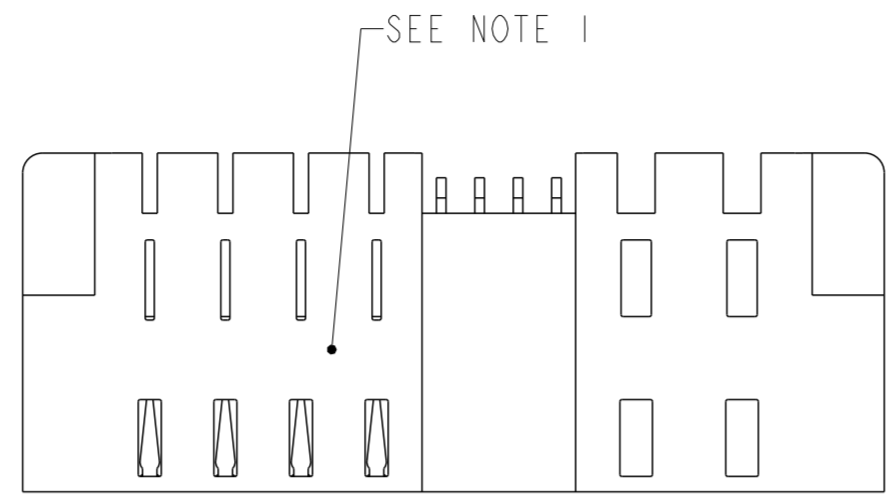


PRODUCT NUMBER  
10127397-00HI420LF



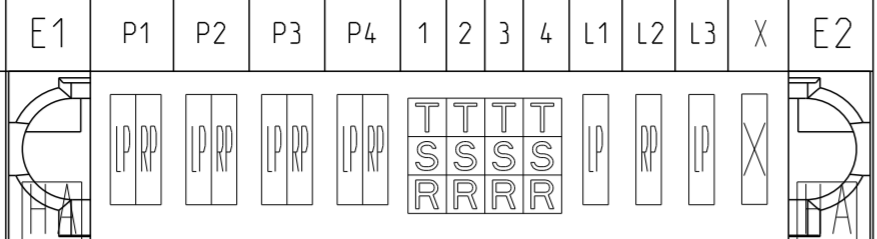
spec ref	-	dr	T Brungard	2014/04/10	projection	mm	size	A2	scale	2:1	
tolerance std	ASME Y14.5	eng	De-Ming Lu	2015/12/29		mm	ecn no	-	rel level	Released	
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2015/12/29							
		appr	Pei-Ming Zheng	2015/12/29							
surface	ASME Y14.5	linear	0.X	±0.5	0.XX	±0.25	0.XXX	±0.130	angular	0°	±2°
				<b>FCI</b>		<b>www.fci.com</b>		<b>cat. no.</b>		<b>Product - Customer Drw</b>	
		<b>title</b>		<b>4HP+12S+3LP, SOLDER-TO-BOARD</b> R/A PLUG, PwrBlade ULTRA		<b>div no</b>		<b>10127397-00HI420</b>		<b>rev</b> <b>A</b>	
										<b>sheet 1 of 3</b>	

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PRODUCT NO.

ROWS

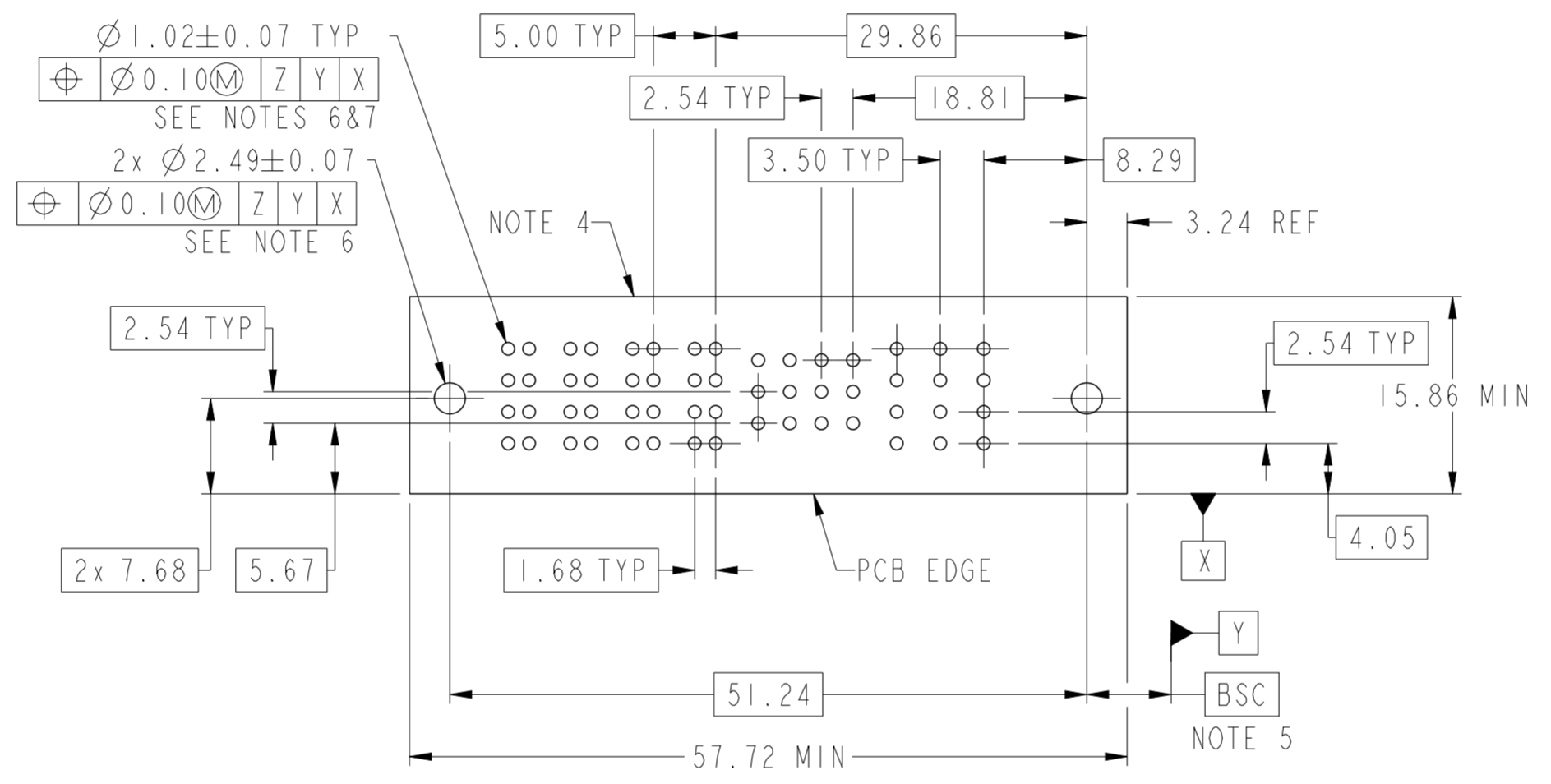
HIGH POWER SIGNAL LOW POWER



10127397-00H1420LF

C  
B  
A

CODE	COMPONENTS NUMBER
LP	LEFT POWER CONTACT
RP	RIGHT POWER CONTACT
R	SIGNAL CONTACT
S	SIGNAL CONTACT
T	SIGNAL CONTACT
HA	HOLD DOWN
X	OMITTED



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spec ref	-	dr	T Brungard	2014/04/10	projection	mm	size	A2	scale	2:1	
tolerance std	ASME Y14.5	eng	De-Ming Lu	2015/12/29		mm	ecn no	-	rel level	Released	
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2015/12/29							
		appr	Pei-Ming Zheng	2015/12/29							
surface	ASME Y14.5	linear	0.X	±0.5	0.XX	±0.25	0.XXX	±0.130	angular	0°	±2°
				<b>4HP+12S+3LP, SOLDER-TO-BOARD</b> R/A PLUG, PwrBlade ULTRA		<div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-size: small;">dwg no</div> <div style="margin-left: 5px;">10127397-00H1420</div> </div>		<div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-size: small;">rev</div> <div style="margin-left: 5px;">A</div> </div>			
		www.fci.com		cat. no.		-		Product - Customer Drw		sheet 2 of 3	

PDS: Rev :A

STATUS:Released

Printed: Dec 30, 2015

PRODUCT NUMBER

10127397-00HI420LF

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.



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spec ref	-	dr	T Brungard	2014/04/10	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							
		appr	Pei-Ming Zheng	2015/12/29							
surface	✓	linear	0.X	±0.5		title 4HP+12S+3LP, SOLDER-TO-BOARD R/A PLUG, PwrBlade ULTRA	dwg no 10127397-00HI420	rev A	cat. no. -	Product - Customer Drw	sheet 3 of 3
			0.XX	±0.25							
			0.XXX	±0.130							
ASME Y14.5	angular	0°	±2°	www.fci.com							