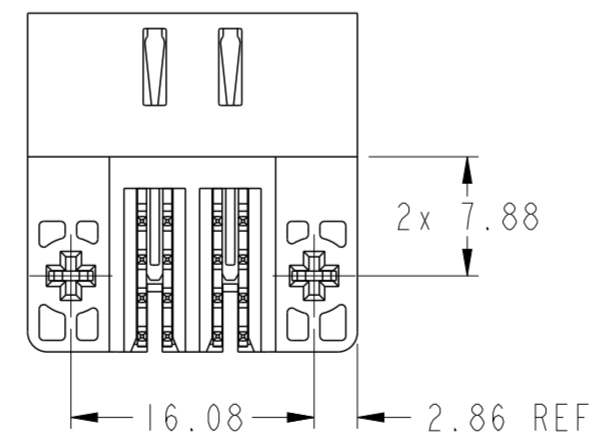
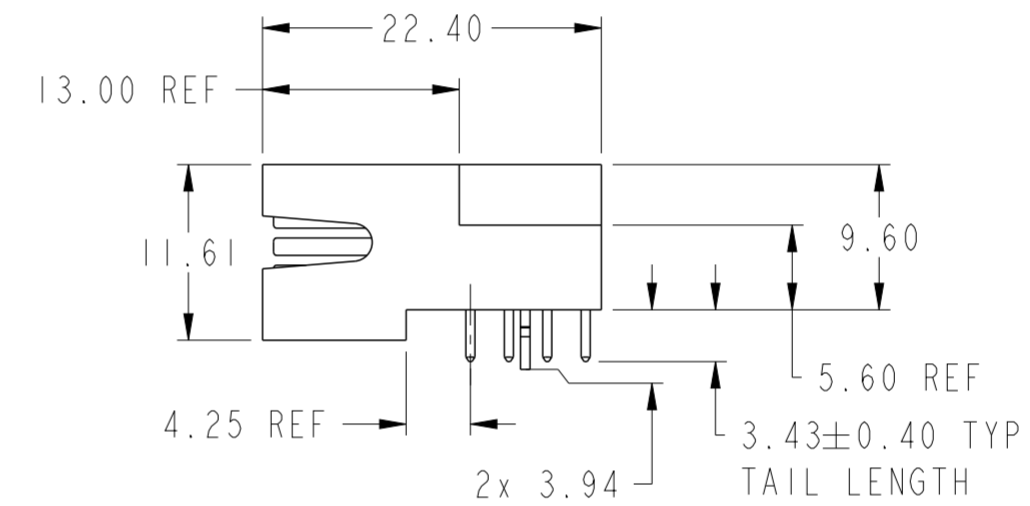
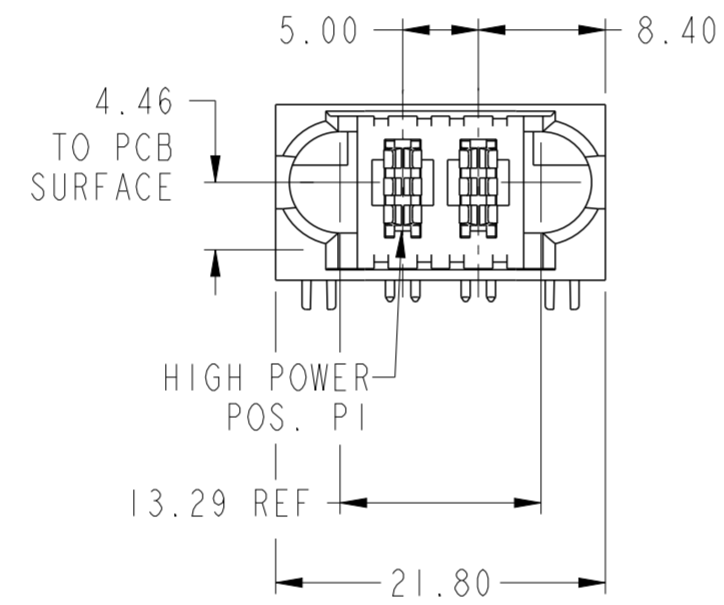
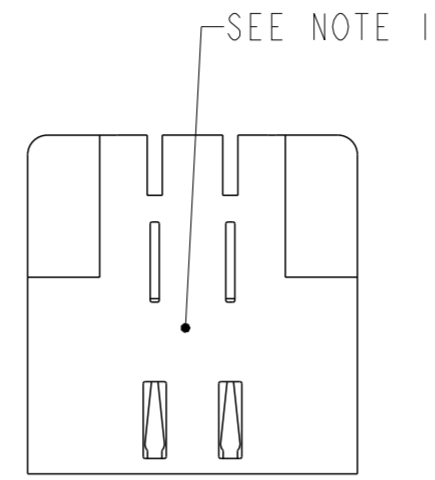


PRODUCT NUMBER
10127397-00H1000LF



Amphenol
FCi

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spec ref	-	dr	Daniel Xiao	2014/10/09	projection	MM	size	A2	scale	2:1										
tolerance std	-	eng	Kaka Zhang	2016/03/24			ecn no	-	rel level	Released										
ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED	chr	Fancy Zhang	2016/03/24																
		appr	Pei-Ming Zheng	2016/03/24																
surface	-				product family	PwrBlade ULTRA	cat. no.	10127397-00H1000	rev	A										
ASME Y14.5	<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°	Amphenol FCI			2HP, SOLDER-TO-BOARD R/A PLUG, PwrBlade ULTRA		Product - Customer Drw	sheet 1 of 3
linear	0.X	±0.5																		
	0.XX	±0.25																		
	0.XXX	±0.130																		
angular	0°	±2°																		

PRODUCT NO.

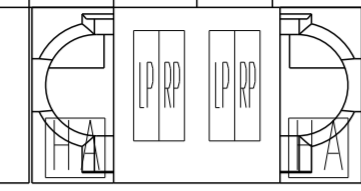
ROWS

HIGH POWER

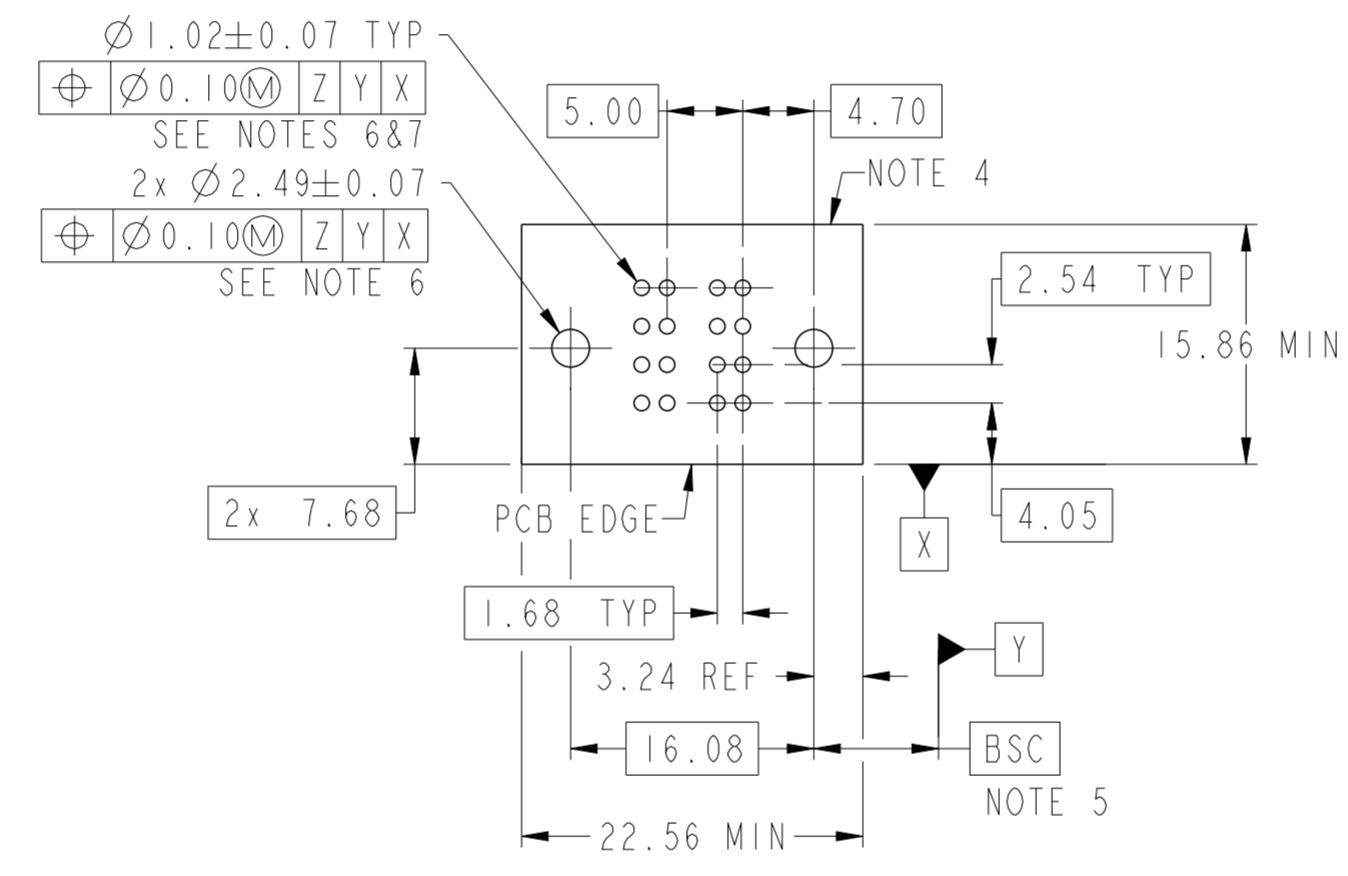
E1 P1 P2 E2

10127397-00H1000LF

C
B
A



CODE	DESCRIPTION
LP	LEFT POWER CONTACT
RP	RIGHT POWER CONTACT
HA	HOLD DOWN



Amphenol
FCi

spec ref	-	dr	Daniel Xiao	2014/10/09	projection	MM	size	A2	scale	2:1
tolerance std	ASME Y14.5	eng	Kaka Zhang	2016/03/24			ecn no	-	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2016/03/24						
		appr	Pei-Ming Zheng	2016/03/24						
surface	linear	0.X	±0.5	Amphenol FCi	product family		PwrBlade ULTRA	title 2HP, SOLDER-TO-BOARD R/A PLUG, PwrBlade ULTRA		
		0.XX	±0.25		cat. no.	-	Product - Customer Drw	sheet 2 of 3		
	angular	0°	±2°		product family PwrBlade ULTRA		rel level	Released		
ASME Y14.5				title 2HP, SOLDER-TO-BOARD R/A PLUG, PwrBlade ULTRA		dwg no 10127397-00H1000	rev A			

PDS: Rev :A

STATUS:Released

Printed: Mar 24, 2016

PRODUCT NUMBER

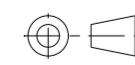
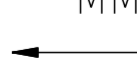

10127397-00H1000LF

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.

Amphenol
FCi

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spec ref	-	dr	Daniel Xiao	2014/10/09	projection	MM	size	A2	scale	2:1		
tolerance std	-	eng	Kaka Zhang	2016/03/24			ecn no	-	rel level	Released		
ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang							2016/03/24	
		appr	Pei-Ming Zheng	2016/03/24							product family	PwrBlade ULTRA
surface	-	linear	0.X	±0.5		2HP, SOLDER-TO-BOARD R/A PLUG, PwrBlade ULTRA	div no 10127397-00H1000	rev A				
ASME Y14.5			0.XX	±0.25					cat. no.	-	Product - Customer Drw	sheet 3 of 3
			0.XXX	±0.130								
		angular	0°	±2°								

PDS: Rev :A

STATUS:Released

Printed: Mar 24, 2016