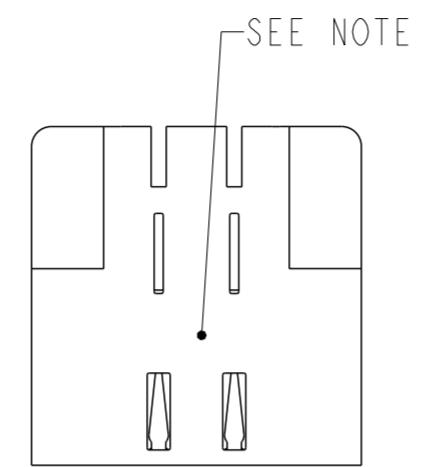
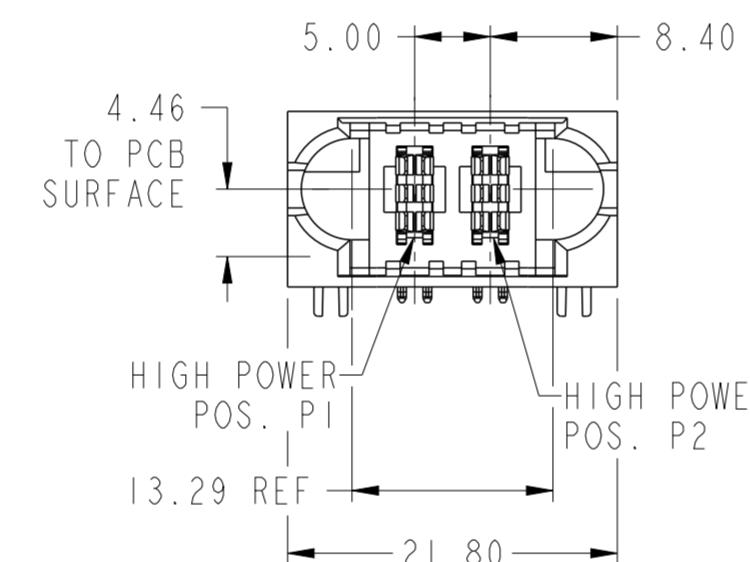


PRODUCT NUMBER
10127396-00H1000LF

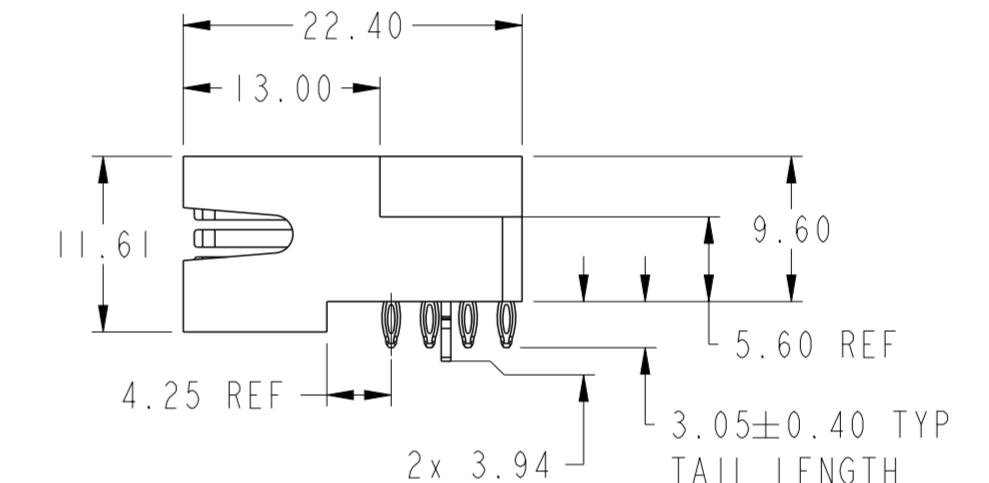
A



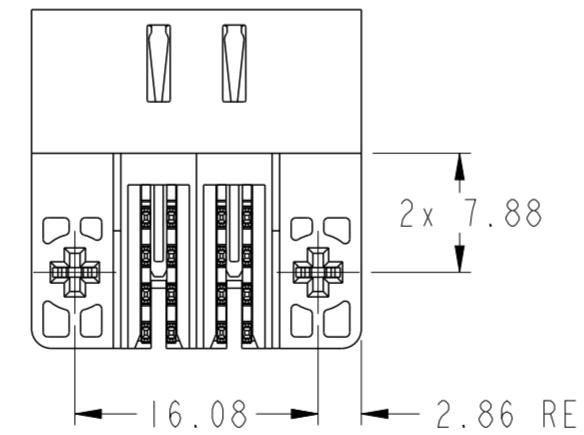
B



C



D

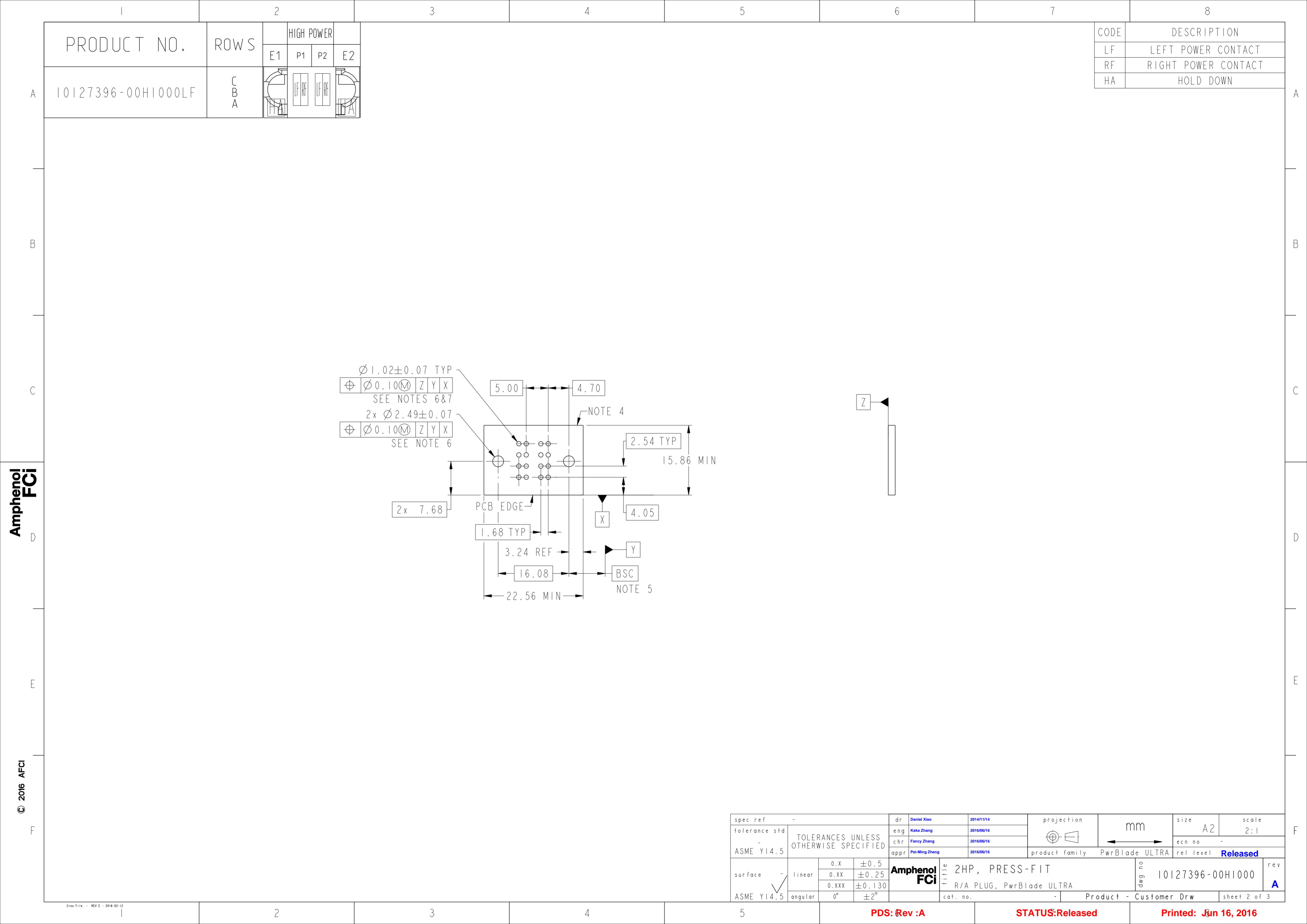


E

F

Amphenol  
FCi

spec ref	-	dr	Daniel Xiao	2014/11/14	projection	mm	size	A2	scale
tolerance std	-	eng	Kaka Zhang	2016/06/16					2:1
-	TOLERANCES UNLESS OTHERWISE SPECIFIED	chr	Fancy Zhang	2016/06/16					
ASME Y14.5		oppr	Pei-Ming Zheng	2016/06/16	product family	PwrBlade ULTRA	rel level	Released	
surface	linear								
		0.X	±0.5						
		0.XX	±0.25						
		0.XXX	±0.130						
ASME Y14.5	angular								
		0°	±2°						
<b>Amphenol FCi</b>		2HP, PRESS-FIT R/A PLUG, PwrBlade ULTRA						drg no	10127396-00H1000
								rev	A
								cat. no.	
								Product	Customer Drw
								sheet	1 of 3



PRODUCT NUMBER  
10127396-00H1000LF

## 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.  $1.150 \pm 0.025$ mm DRILLED HOLE PLATED WITH  $7.62 \mu\text{m}$  MIN Sn OVER  $25.4 \mu\text{m}$ - $76.2 \mu\text{m}$  Cu PLATING TO ACHIEVE A  $1.02 \pm 0.07$ mm FINISHED HOLE.
8. PRODUCT SPECIFICATION: FCI GS-12-1176.
  - APPLICATION SPECIFICATION: FCI GS-20-0389.
  - PRODUCT PACKAGE SPECIFICATION: FCI GS-14-2354.

mpheo  
FCI

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spec ref	-	dr	Daniel Xiao	2014/11/14			size	A2	scale
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED ASME Y14.5	eng	Kaka Zhang	2016/06/16			ecn no	-	2:1
-		chr	Fancy Zhang	2016/06/16			rel level	Released	
ASME Y14.5		appr	Pei-Ming Zheng	2016/06/16			product family	PwrBlade ULTRA	
surface		linear	0.X	±0.5			dwg no	10127396-00H1000	
			0.XX	±0.25			cat. no.		
			0.XXX	±0.130			-	Product - Customer Drw	
ASME Y14.5	angular		0°	±2°				sheet 3 of 3	