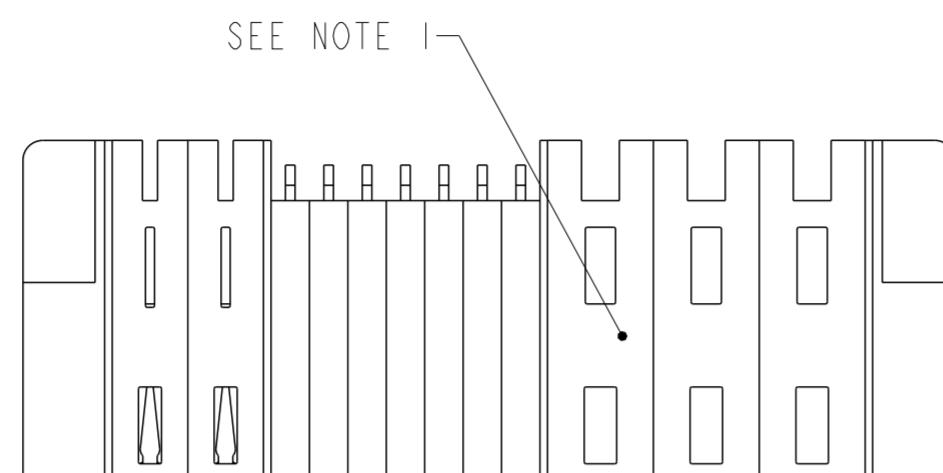
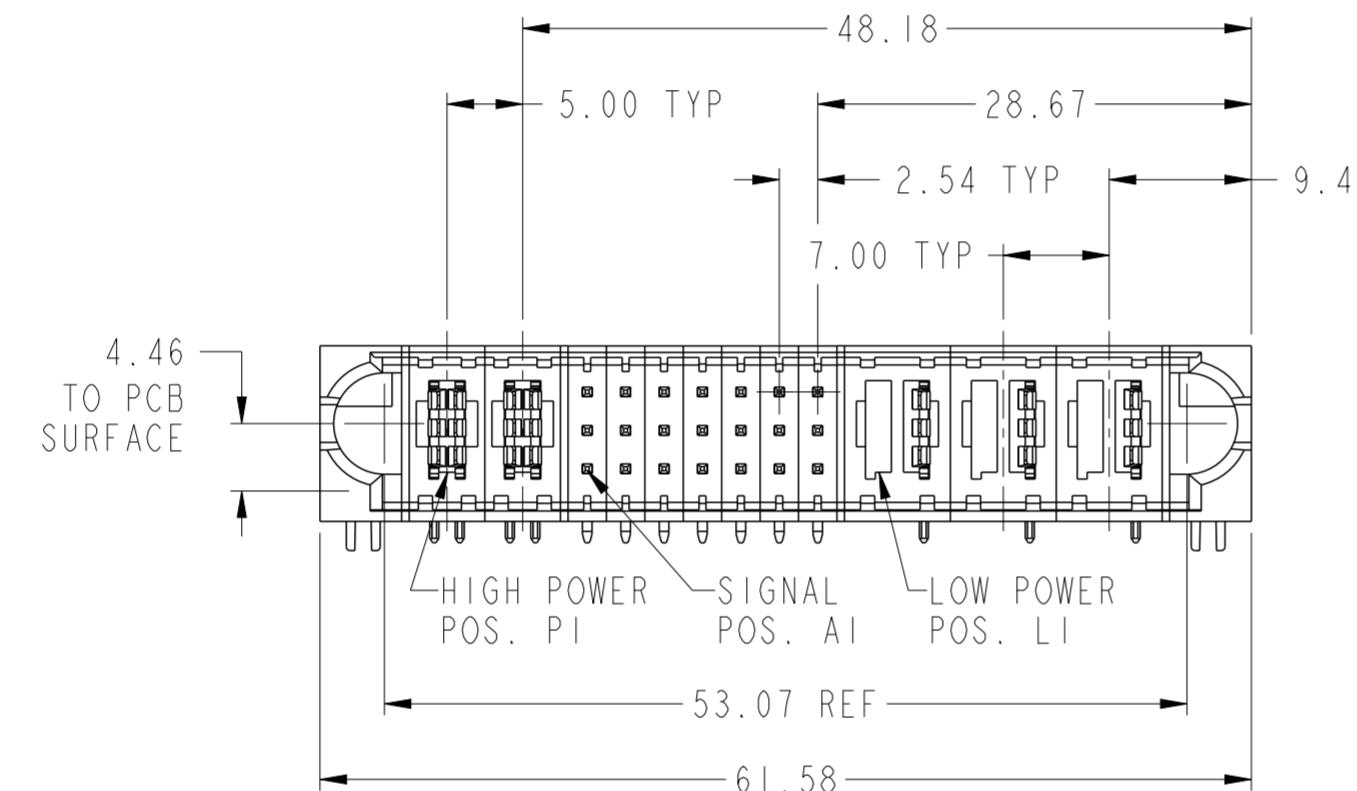


PRODUCT NUMBER
10127397-04H1420LF

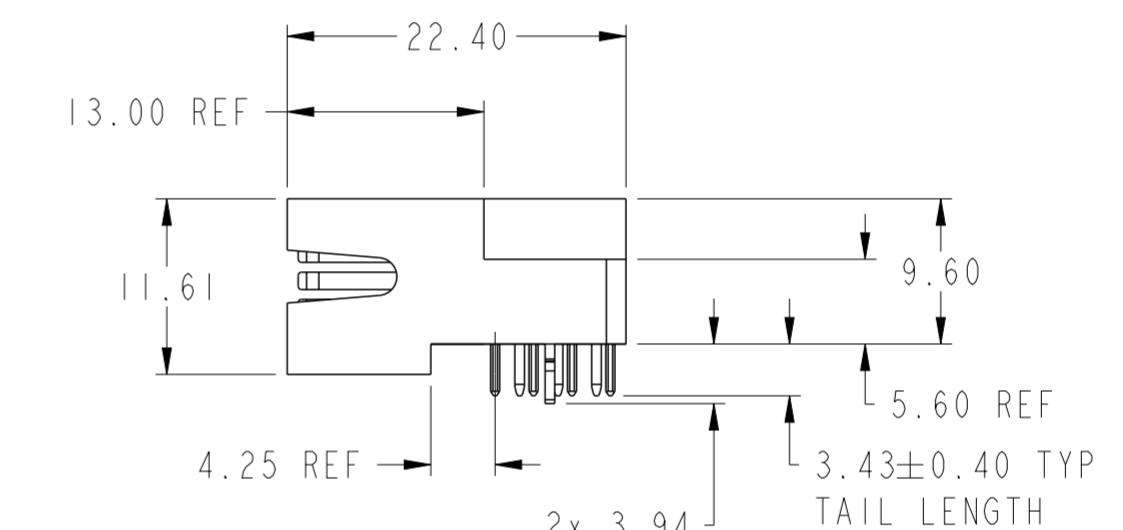
A



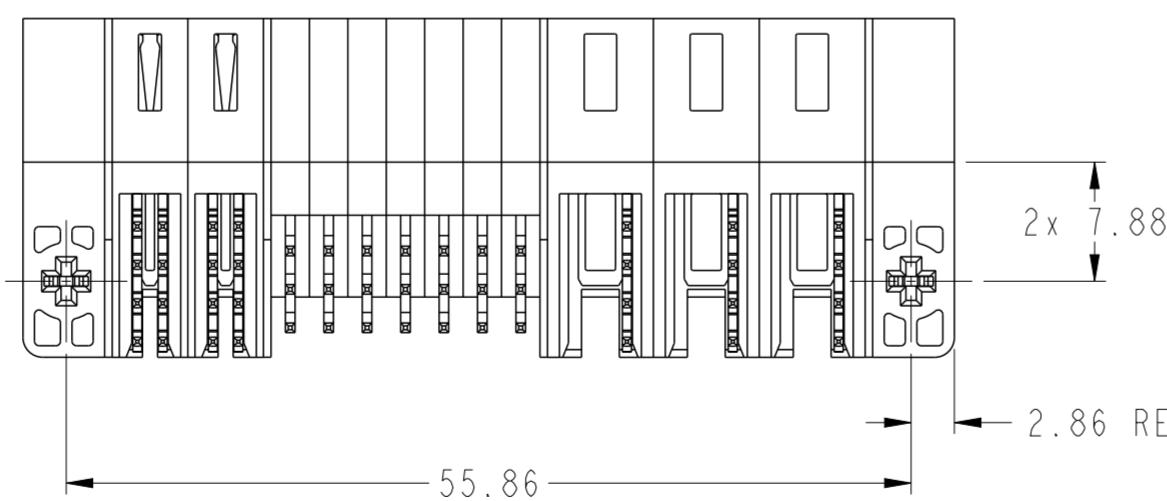
B



C



D



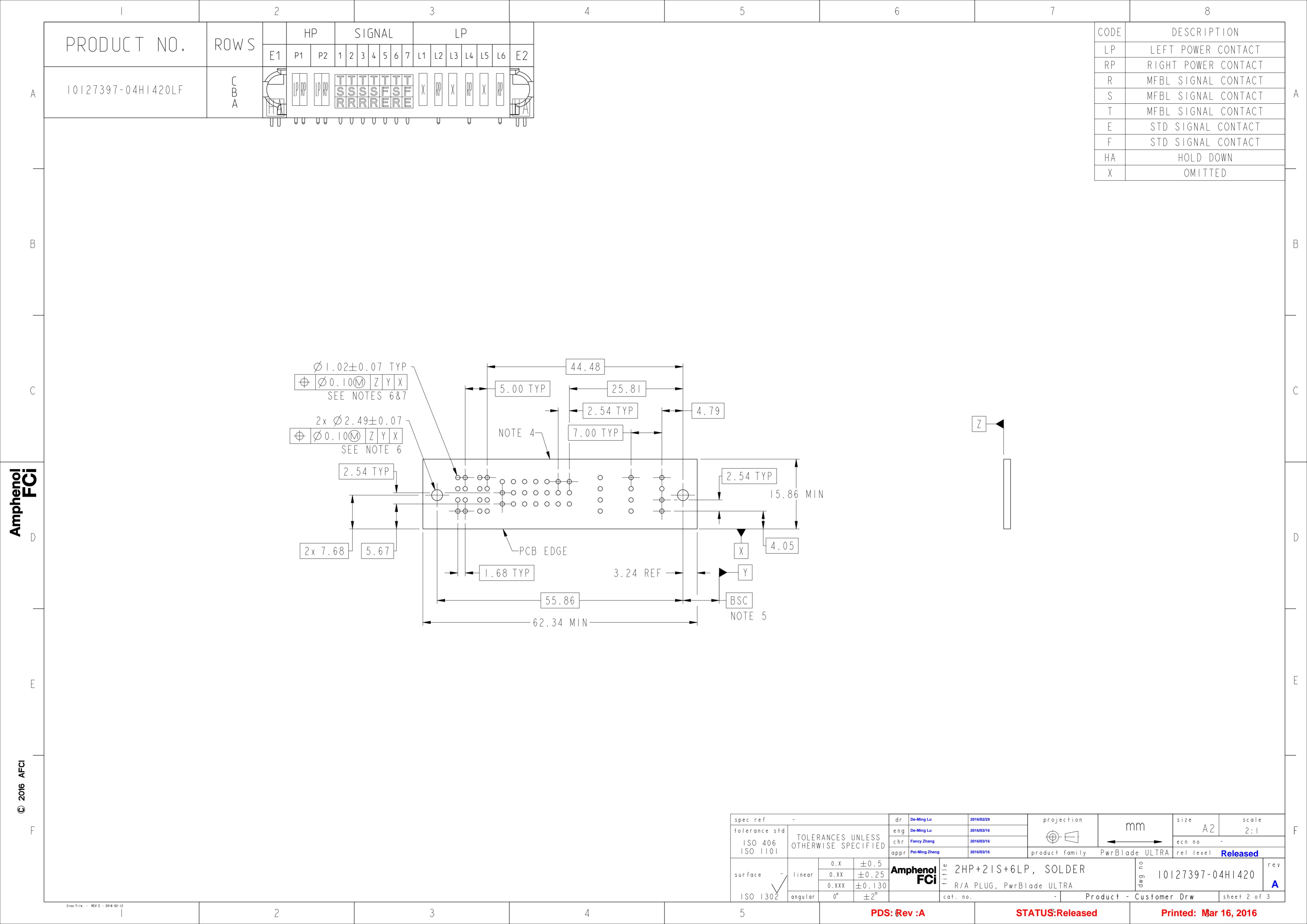
E

F

spec ref	dr	projection	size	scale
tolerance std	eng	mm	A2	2:1
ISO 406	De-Ming Lu	2016/02/29		
ISO 1101	De-Ming Lu	2016/03/16		
	chr	Fancy Zhang	2016/03/16	
	oppr	Pei-Ming Zheng	2016/03/16	
		product family	PwrBlade	ULTRA
		rel level	Released	
		proj. no.	10127397-04H1420	rev A
		cat. no.	-	
		Product	- Customer Drw	sheet 1 of 3

spec ref -
 tolerance std -
 ISO 406 TOLERANCES UNLESS
 ISO 1101 OTHERWISE SPECIFIED
 surface - linear 0.X ±0.5
 ISO 1302 0.XX ±0.25
 0.XXX ±0.130
 ISO 1302 angular 0° ±2°

Amphenol FCI
 2HP+2IS+6LP, SOLDER
 R/A PLUG, PwrBlade ULTRA



PRODUCT NUMBER
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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 ± 0.025 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 ± 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.

spec ref	-	dr	De-Ming Lu	2016/02/29	projection 	mm	size	A2	scale
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED ISO 406 ISO 1101	eng	De-Ming Lu	2016/03/16			ecn no	-	2:1
		chr	Fancy Zhang	2016/03/16			rel level	Released	
		appr	Pei-Ming Zheng	2016/03/16			product family	PwrBlade ULTRA	
surface	-	linear	0.X	±0.5			dwg no	10127397-04H1420	
			0.XX	±0.25			rev		
			0.XXX	±0.130					
ISO 1302	✓	angular	0°	±2°					
					cat. no.	-	Product	- Customer Drw	sheet 3 of 3