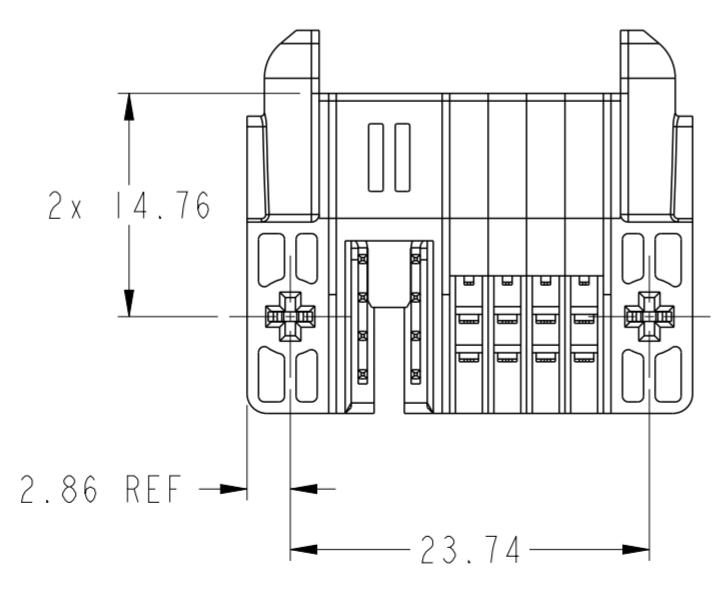
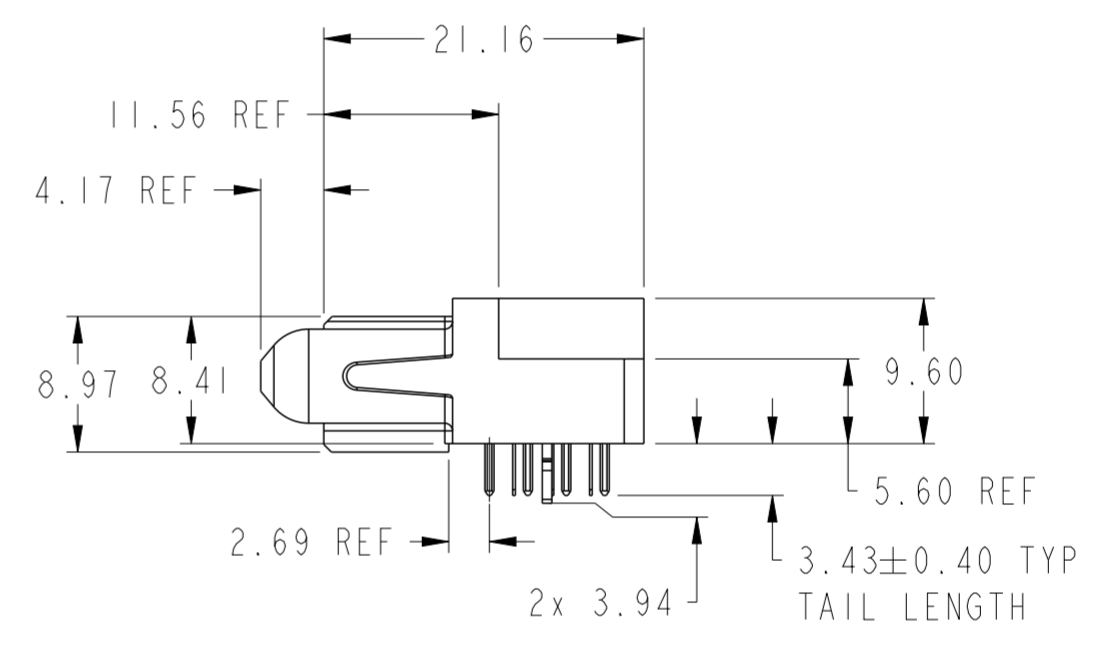
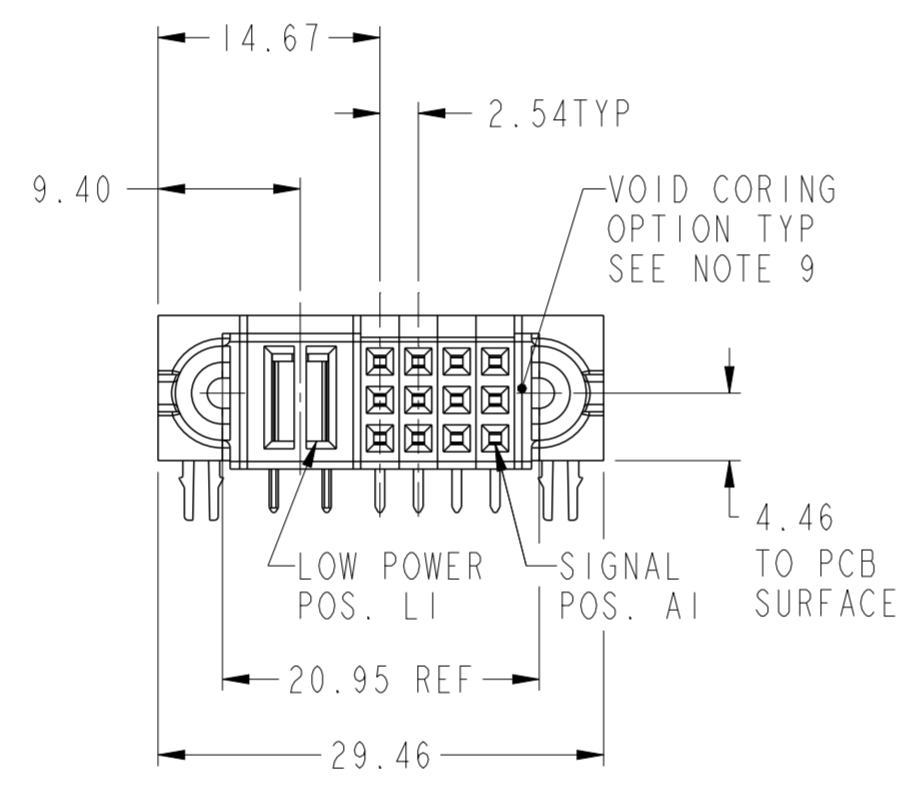
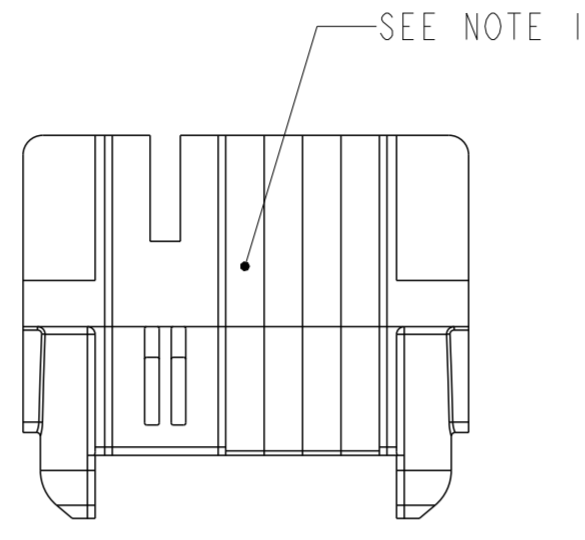


PRODUCT NUMBER
10127401-00H4200LF



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spec ref	-	dr	De-Ming Lu	2016/03/22	projection	MM	size	A2	scale	2:1
tolerance std	ISO 406 ISO 1101	eng	De-Ming Lu	2016/04/04			ecn no	-	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2016/04/04						
surface	ISO 1302	appr	Pai-Ming Zheng	2016/04/04	product family	PwrBlade ULTRA	rel level	Released	cat. no.	-
	linear	0.X	±0.5		12S+2LP, SOLDER		dwg no 10127401-00H4200	rev A	Product - Customer Drw	
		0.XX	±0.25		R/A RECEPTACLE, PwrBlade ULTRA				sheet 1 of 3	
	angular	0°	±2°							

PDS: Rev :A

STATUS:Released

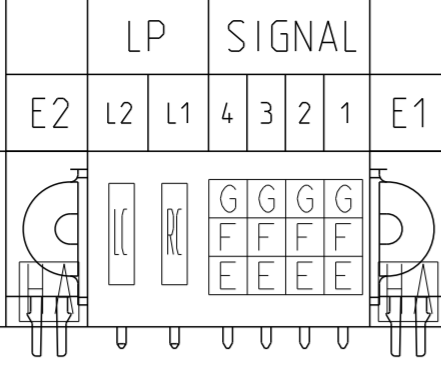
Printed: Apr 05, 2016

PRODUCT NO.

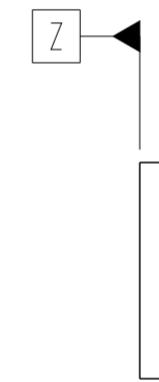
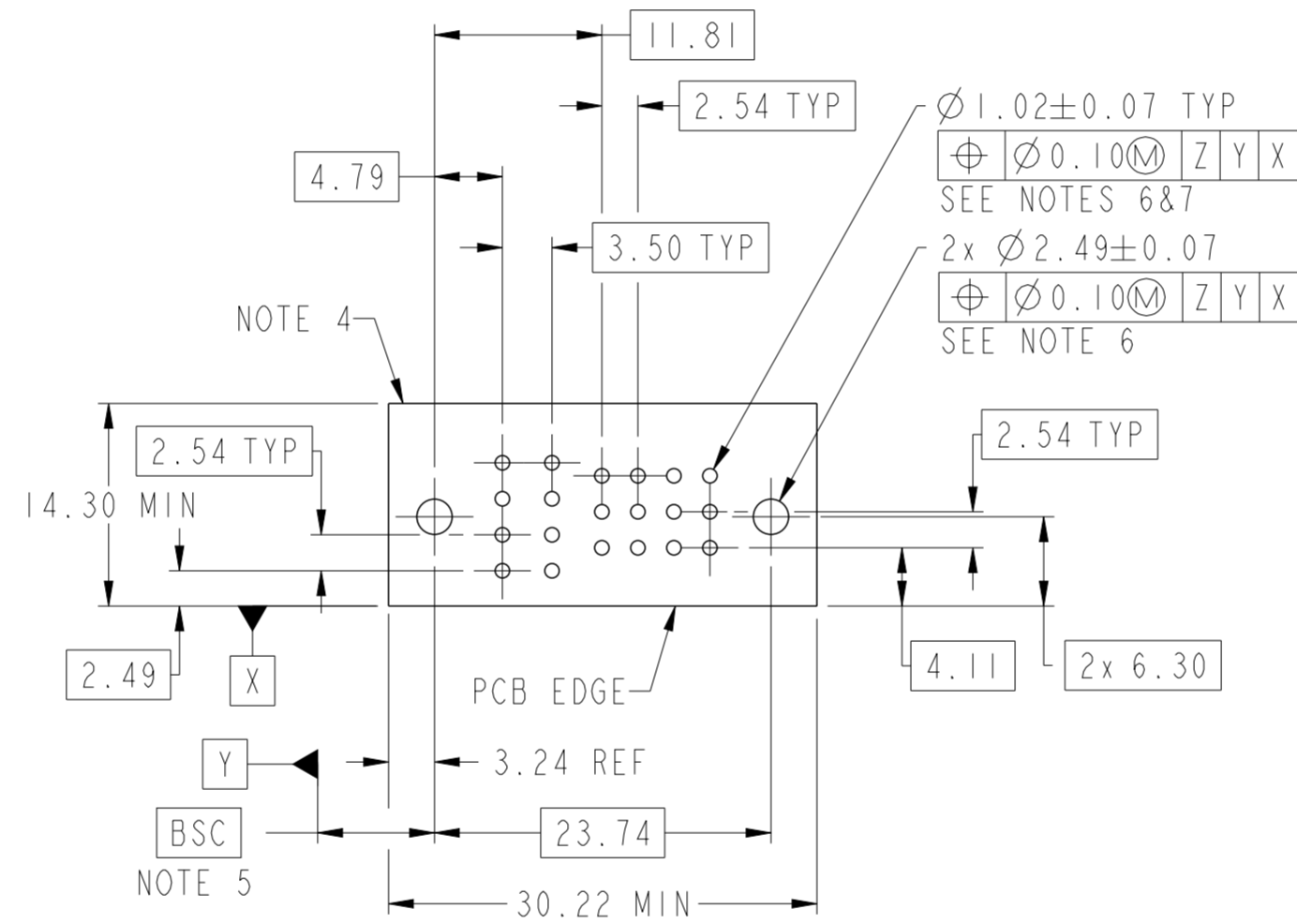
ROWS

10127401-00H4200LF

C
B
A



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



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spec ref	-	dr	De-Ming Lu	2016/03/22	projection	MM	size	A2	scale	2:1			
tolerance std	ISO 406 ISO 1101	eng	De-Ming Lu	2016/04/04			ecn no	-	rel level	Released			
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2016/04/04									
		appr	Pai-Ming Zheng	2016/04/04									
surface	ISO 1302	linear	0.X	±0.5	Amphenol FCI		title	12S+2LP, SOLDER		div no	10127401-00H4200	rev	A
		angular	0°	±2°			R/A RECEPTACLE, PwrBlade ULTRA	cat. no.		-	Product - Customer Drw	sheet 2 of 3	

PDS: Rev :A

STATUS:Released

Printed: Apr 05, 2016

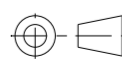
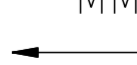

PRODUCT NUMBER
10127401-00H4200LF

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.

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FCi

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spec ref	-			dr	De-Ming Lu	2016/03/22	projection	MM	size	A2	scale	2:1	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	De-Ming Lu	2016/04/04			ecn no				
ISO 406				chr	Fancy Zhang	2016/04/04			-				
ISO 1101				appr	Pai-Ming Zheng	2016/04/04			product family	PwrBlade ULTRA	rel level	Released	
surface	linear	0.X	±0.5		title			12S+2LP, SOLDER R/A RECEPTACLE, PwrBlade ULTRA	div no 10127401-00H4200	rev			
ISO 1302		0.XX	±0.25		cat. no.					-		Product - Customer Drw	
	angular	0°	±2°		sheet 3 of 3								

PDS: Rev :A

STATUS:Released

Printed: Apr 05, 2016