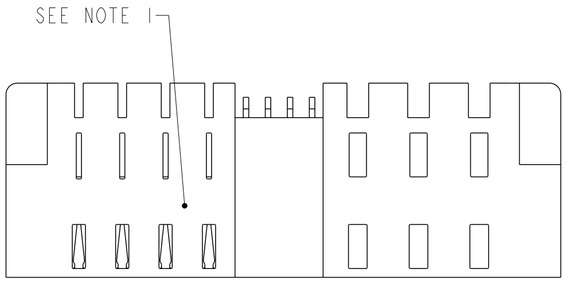
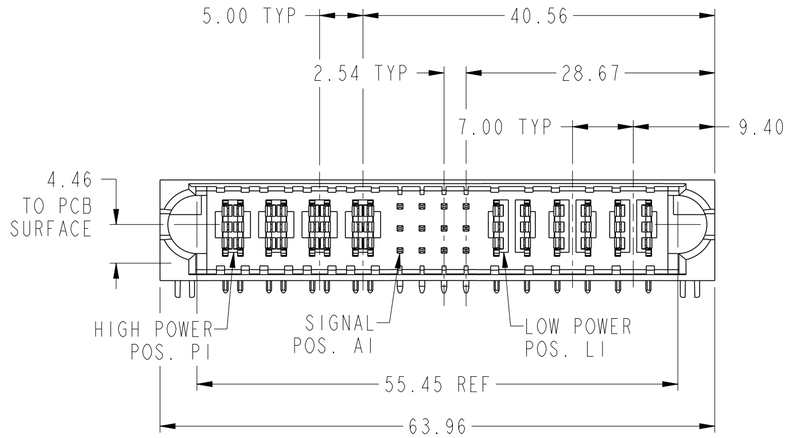
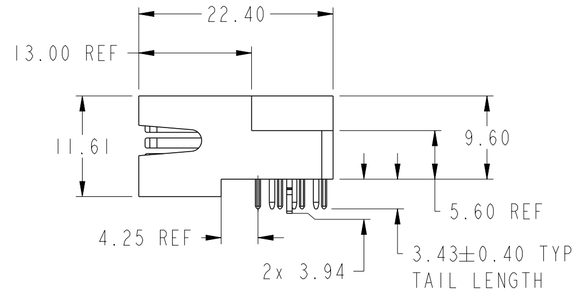
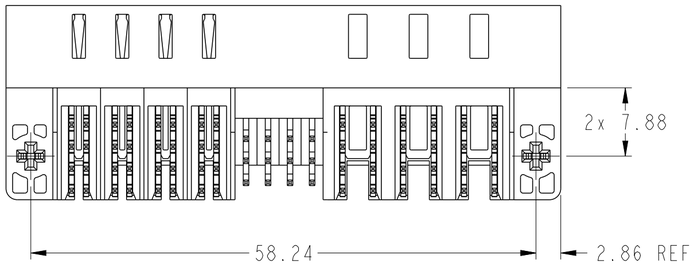
PRODUCT NUMBER
10127397-01HI420LF







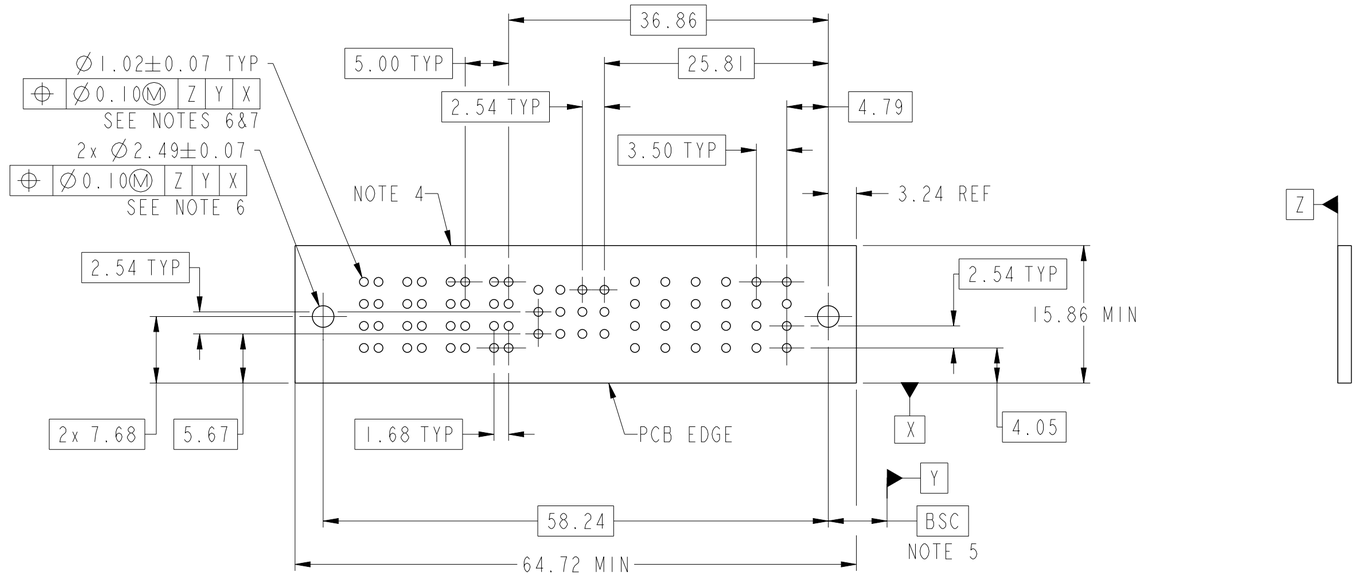


spec ref -				dr	T Brungard	2014/05/06	projection	mm	size A2 / scale 2:1
tolerance std - ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	De-Ming Lu	2015/12/29			ecn no -
				chr	Fancy Zhang	2015/12/29			
				appr	Pei-Ming Zheng	2015/12/29	product family	PwrBlade ULTRA	rel level Released
surface - ASME Y14.5	linear	0.X	±0.5	FCI	title	4HP+12S+6LP, SOLDER-TO-BOARD R/A PLUG, PwrBlade ULTRA	dwg no	10127397-01HI420	rev A
		0.XX	±0.25						
		0.XXX	±0.130						
	angular	0°	±2°	www.fci.com	cat. no. -		Product - Customer Drw		sheet 1 of 3

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PRODUCT NO.	ROWS	HIGH POWER				SIGNAL				LOW POWER						
		E1	P1	P2	P3	P4	1	2	3	4	L1	L2	L3	L4	L5	L6	E2
10127397-01HI420LF	C B A	HA	LP RP	LP RP	LP RP	LP RP	T S R	T S R	T S R	T S R	LP	RP	LP	RP	LP	RP	HA

CODE	DESCRIPTION
RP	RIGHT POWER CONTACT
LP	LEFT POWER CONTACT
R	SIGNAL CONTACT
S	SIGNAL CONTACT
T	SIGNAL CONTACT
HA	HOLD DOWN



spec ref -			dr	T Brungard	2014/05/06	projection	mm	size A2	scale 2:1
tolerance std - ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED		eng	De-Ming Lu	2015/12/29				
			chr	Fancy Zhang	2015/12/29			ecn no -	
			appr	Pei-Ming Zheng	2015/12/29	product family PwrBlade ULTRA		rel level Released	
surface - ASME Y14.5	linear	0.X ±0.5	FCI	www.fci.com		title: 4HP+12S+6LP, SOLDER-TO-BOARD R/A PLUG, PwrBlade ULTRA		dwg no 10127397-01HI420	rev A
		0.XX ±0.25							
		0.XXX ±0.130							
	angular	0° ±2°				cat. no. -	Product - Customer Drw		sheet 2 of 3

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PRODUCT NUMBER
10127397-01H1420LF

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	2014/05/06	projection	mm	size A2	scale 2:1
tolerance std - ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED		eng	De-Ming Lu	2015/12/29			ecn no -	
			chr	Fancy Zhang	2015/12/29				
			appr	Pei-Ming Zheng	2015/12/29	product family	PwrBlade ULTRA	rel level	Released
surface - ASME Y14.5	linear	0.X ±0.5	FCI			title	4HP+12S+6LP, SOLDER-TO-BOARD R/A PLUG, PwrBlade ULTRA	dwg no	10127397-01H1420
		0.XX ±0.25							rev A
		0.XXX ±0.130							
	angular	0° ±2°	www.fci.com			cat. no. -	Product - Customer Drw		sheet 3 of 3

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Global Electronic Components Distributor

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