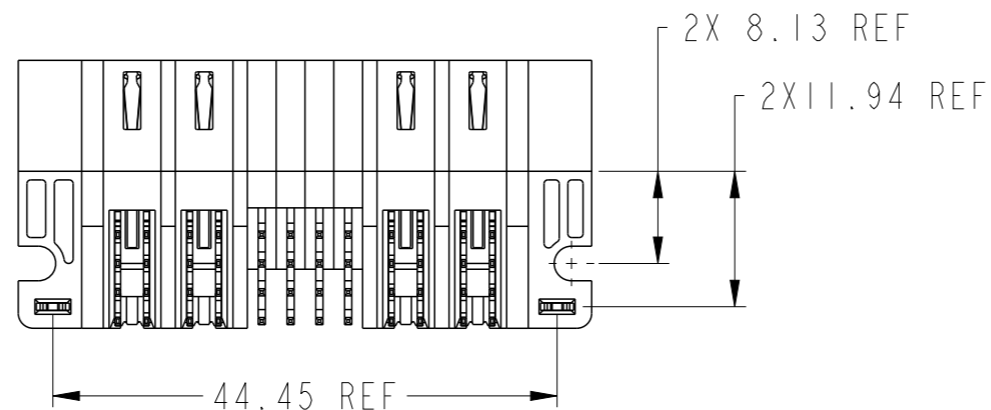
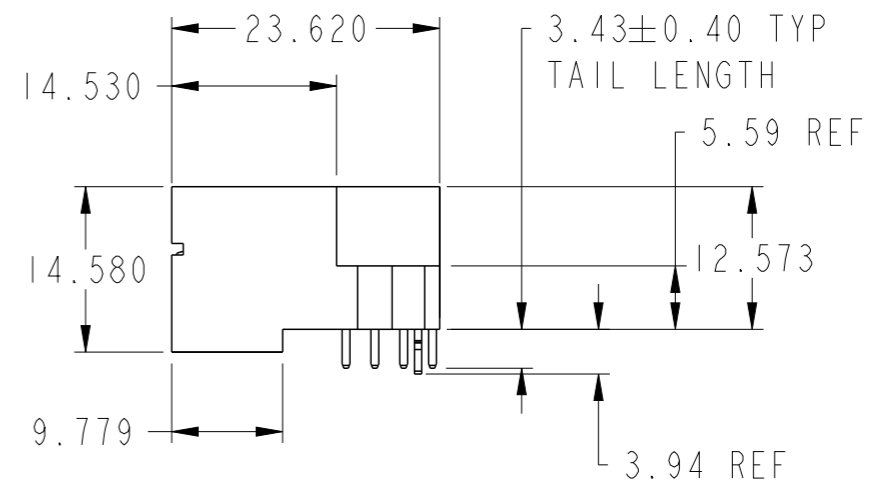
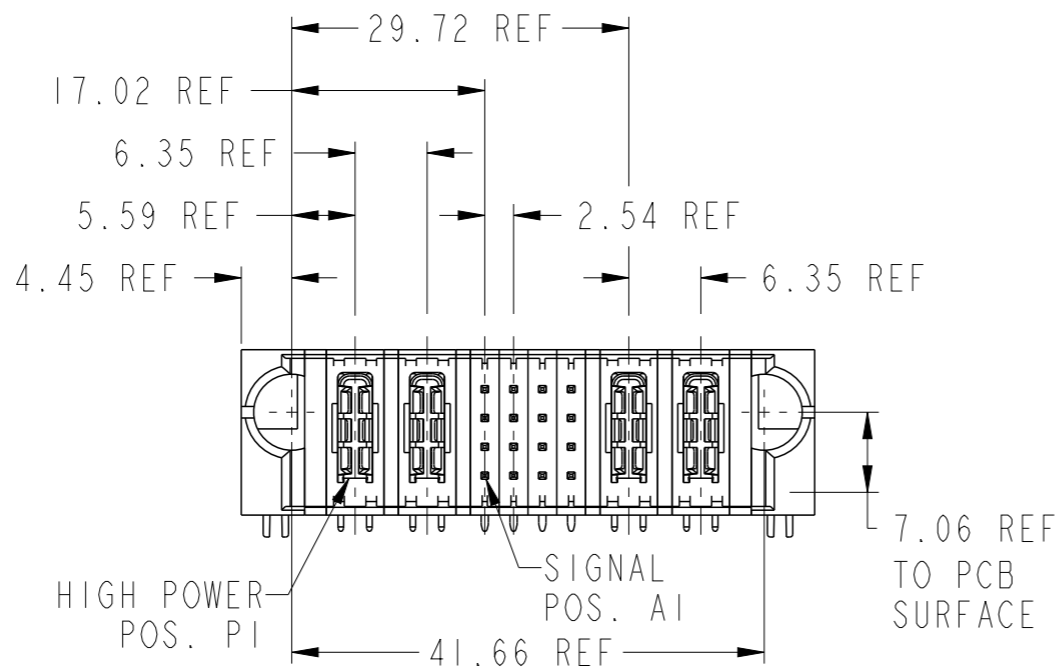
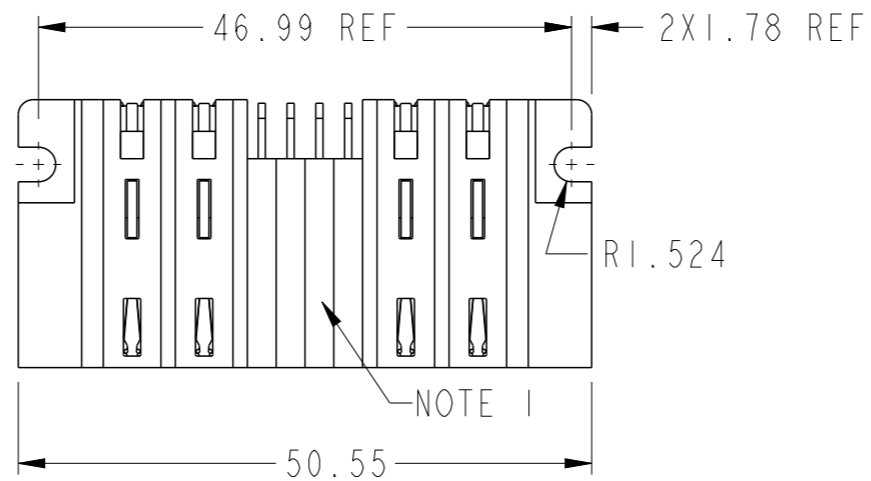
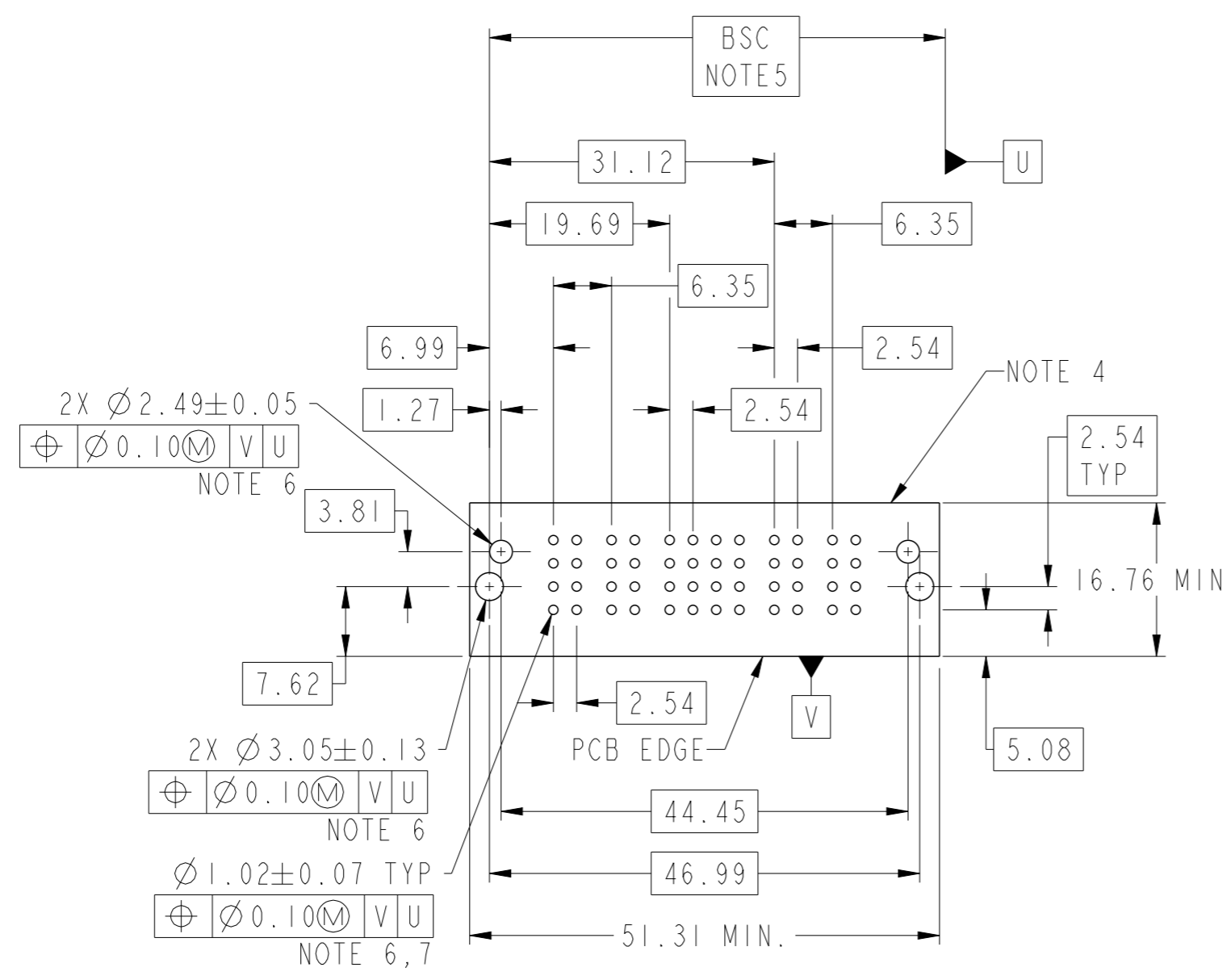


PART NUMBER 10106124-4004001LF



spec ref	*	dr	Peng-Bing Fu	2011/05/12	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Peng-Bing Fu	2012/01/18			ecn no	-	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	-	apppr						
surface	<input checked="" type="checkbox"/> linear <input type="checkbox"/> angular	0.X ±0.5 0.XX ±0.25 0.XXX ±0.10			2HP + 16S + 2HP RA SOLDER HEADER		dwg no 10106124-4004001	rev A	www.fci.com cat. no. Product - Customer Drw sheet 1 of 3	

PRODUCT NO.	ROWS	POWER		SIGNAL				POWER		E2
		E1	P1	P2	1	2	3	4	P3	
10106124-4004001LF	DCBA	HA	H1	H1	UUUU TTTTLTL FFFFF RRRRR	H1	H1	HA		



CODE	DESCRIPTION
F	MLBF SIGNAL CONTACT, ROW B
HI	STD HIGH POWER CONTACT
HA	METAL HOLD DOWN
R	STD SIGNAL CONTACT, ROW A
TL	MFBL SIGNAL CONTACT, ROW C
U	STD SIGNAL CONTACT, ROW D

dr	Peng-Bing Fu	2011/05/12	projection	MM	size	A3	scale	3:2
eng	Peng-Bing Fu	2012/01/18			ecn no	-		
chr	-	-	product family	PwrBlade+	rel level	Released		
appr	Pei-Ming Zheng	2012/01/18						
www.fci.com		cat. no.	2HP + 16S + 2HP RA SOLDER HEADER		dwg no	10106124-4004001	rev	A
Product - Customer Drw				sheet 2 of 3				

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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 THERMOPLASTIC, UL94V-0.
-SIGNAL CONTACT - COPPER ALLOY.
-POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY.
- 3) PLATING SPECIFICATION REFER TO FCI 10116351
- 4) DENOTES CONNECTOR KEEP OUT ZONE.
- 5) DATUM AND BASIC DIMENIONS WERE ESTABLISHED BY CUSTOMER.
- 6) ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- 7) 1.15 ± 0.025 MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A 1.02 ± 0.07 MM HOLE.
- 8) PRODUCT SPECIFICATION REFER TO FCI GS-12-658.
APPLICATION SPECIFICATION REFER TO FCI GS-20-141.
PRODUCT PACKAGED IN TRAYS, REFER TO FCI GS-14-1502.



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dr	Peng-Bing Fu	2011/05/12	projection 	MM 	size	A3	scale	3:2			
eng	Peng-Bing Fu	2012/01/18			ecn no	-					
chr	-	-			rel level	Released					
appr	Pei-Ming Zheng	2012/01/18	product family	PwrBlade+							
		title			2HP + 16S + 2HP		dwg no		10106124-4004001	rev	A
www.fci.com		cat. no.			Product - Customer Drw			sheet 3 of 3			