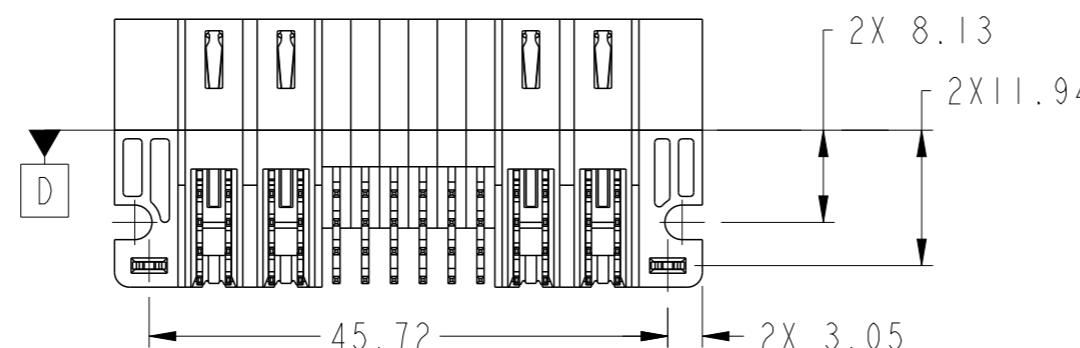
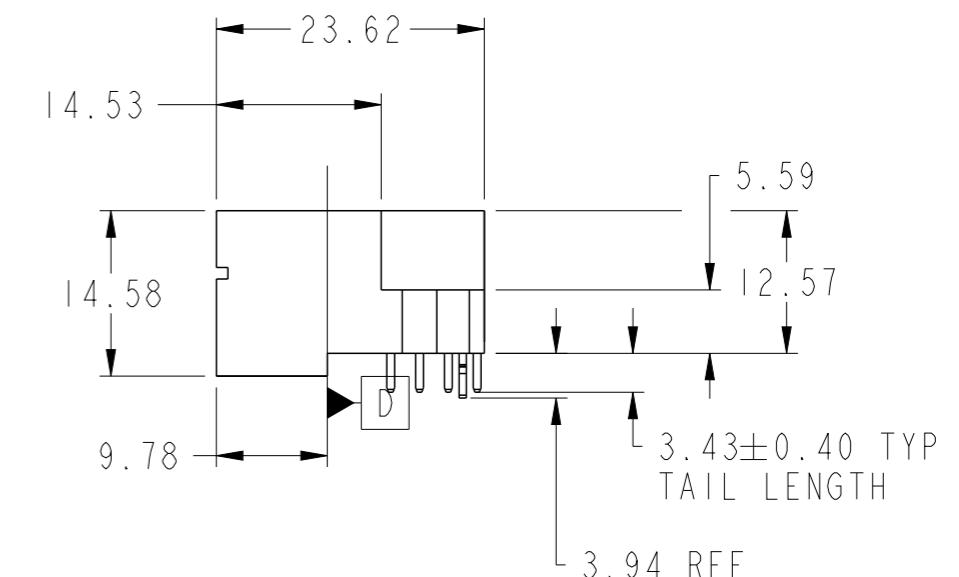
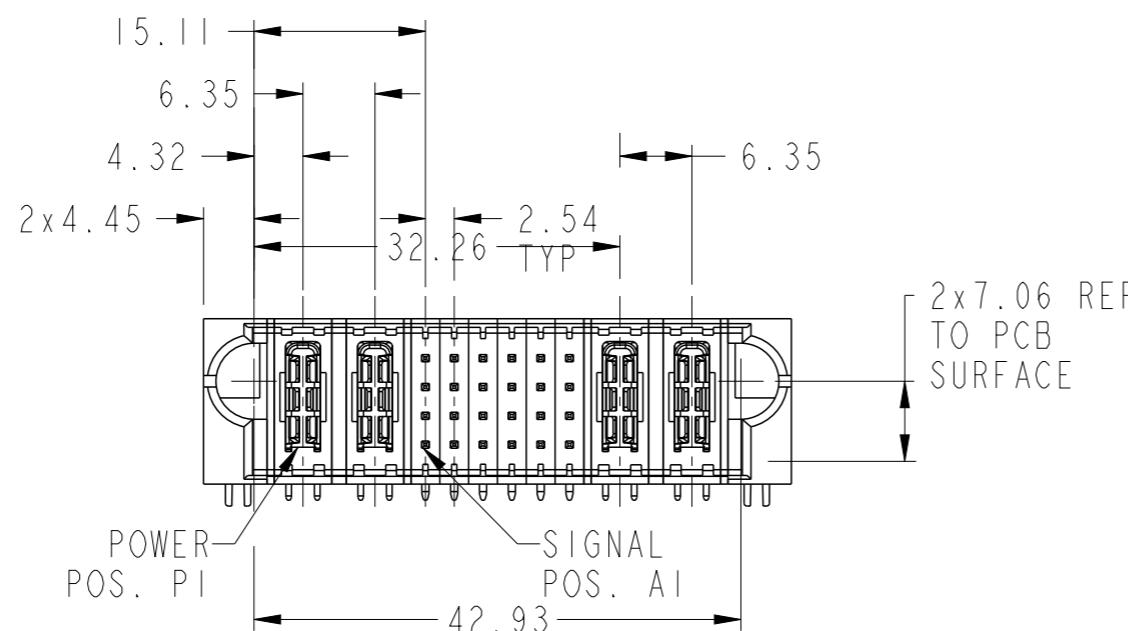
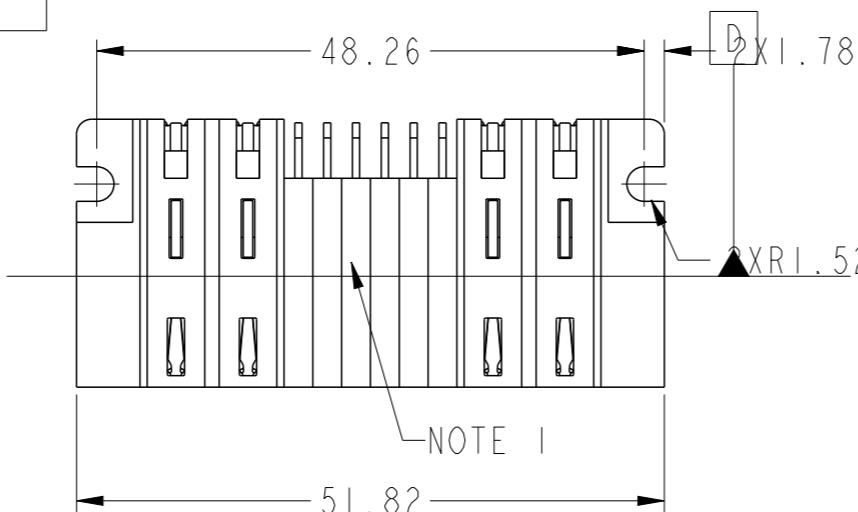
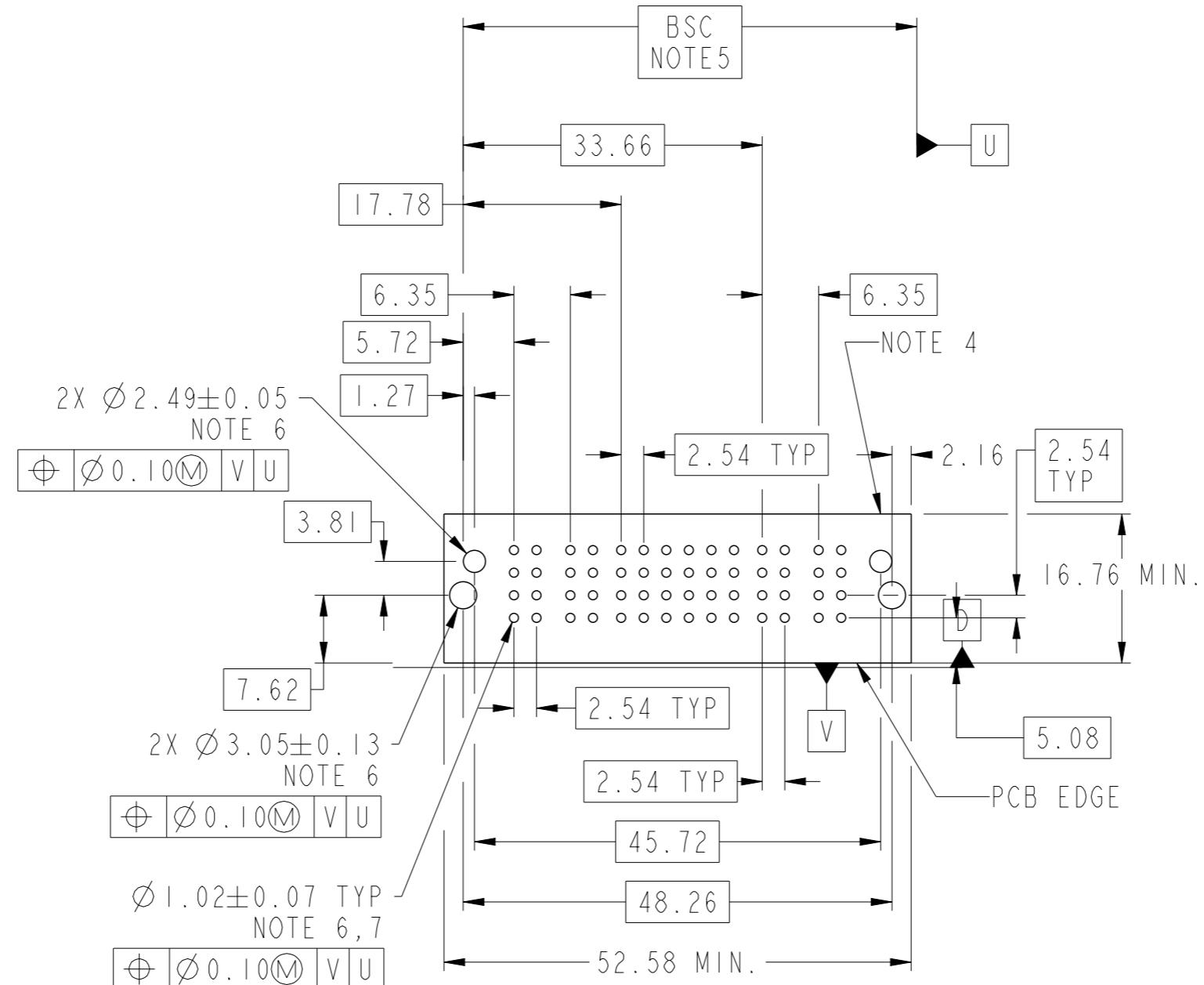


PRODUCT NUMBER	SEE SHEET 2
----------------	-------------



spec ref	*	dr	Peng-Bing Fu	2012/09/02	projection	MM	size	A3	scale	3:2
tolerance std		eng	Peng-Bing Fu	2013/03/15			ecn no			
ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED	chr	-	-			rel level			
surface	✓	appr	Pei-Ming Zheng	2013/03/15	product family	PwrBlade+				
ASME Y14.5										
		linear	0.X	±0.5						
			0.XX	±0.25						
			0.XXX	±0.10						
		angular	0°	±2°						
					2HP + 24S +2HP		dwg no	10106124-4006003	rev	
					RA STB HEADER					
					www.fci.com	cat. no.	Product - Customer Drw	sheet 1 of 3		

PRODUCT NO.	ROWS	H P		SIGNAL						H P			
		E1	P1	P2	1	2	3	4	5	6	P3	P4	
10106124-4006003LF	D C B A				H1	H1	U T S R	U T S R	U T S R	U T S R	H1	H1	



CODE	DESCRIPTION
HI	STD HIGH POWER CONTACT (3.43)
HA	METAL HOLD DOWN
R	STD SIGNAL CONTACT, ROW A (3.43)
S	STD SIGNAL CONTACT, ROW B (3.43)
T	STD SIGNAL CONTACT, ROW C (3.43)
U	STD SIGNAL CONTACT, ROW D (3.43)

dr	Peng-Bing Fu	2012/09/02	projection	MM	size	A3	scale
eng	Peng-Bing Fu	2013/03/15					
chr	-	-					
appr	Pei-Ming Zheng	2013/03/15	product family	PwrBlade+	rel level	Released	
FCI	2HP + 24S +2HP RA STB HEADER		dwg no	10106124-4006003	rev		
			cat. no.	Product - Customer Drw	sheet 2 of 3		

A

NOTES:

- 1) "FCI", PART NUMBER AND DATE CODE TO BE MARKED ON THIS SURFACE.
THE MARK 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 0.00762 MM MIN Sn
OVER 0.0254 - 0.0762 MM 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.

A

B

B

C

C

Copyright FCI

D

D

dr	Peng-Bing Fu	2012/09/02	projection 	MM	size A3	scale 3:2
eng	Peng-Bing Fu	2013/03/15				
chr	-	-				
appr	Pei-Ming Zheng	2013/03/15				
			product family PwrBlade+	rel level	Released	
	2HP + 24S +2HP RA STB HEADER		dwg no 10106124-4006003	rev A		
	www.fci.com	cat. no.	Product - Customer Drw			sheet 3 of 3

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[10106124-4006003LF](#)