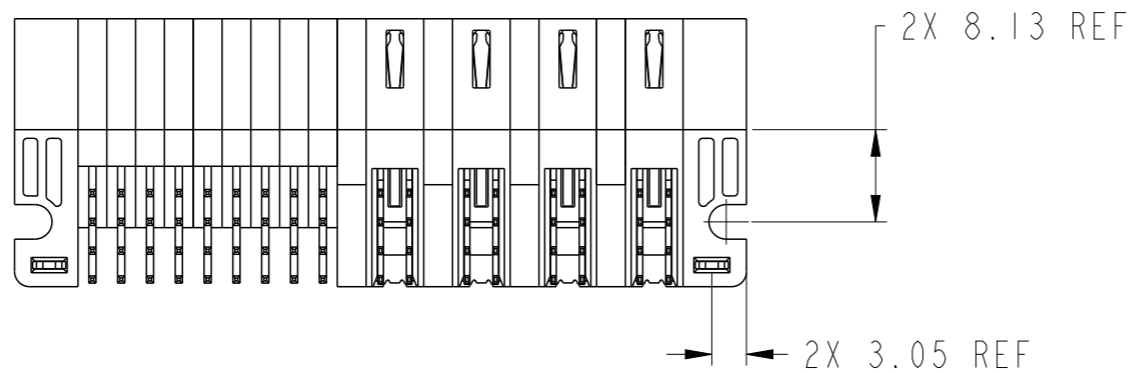
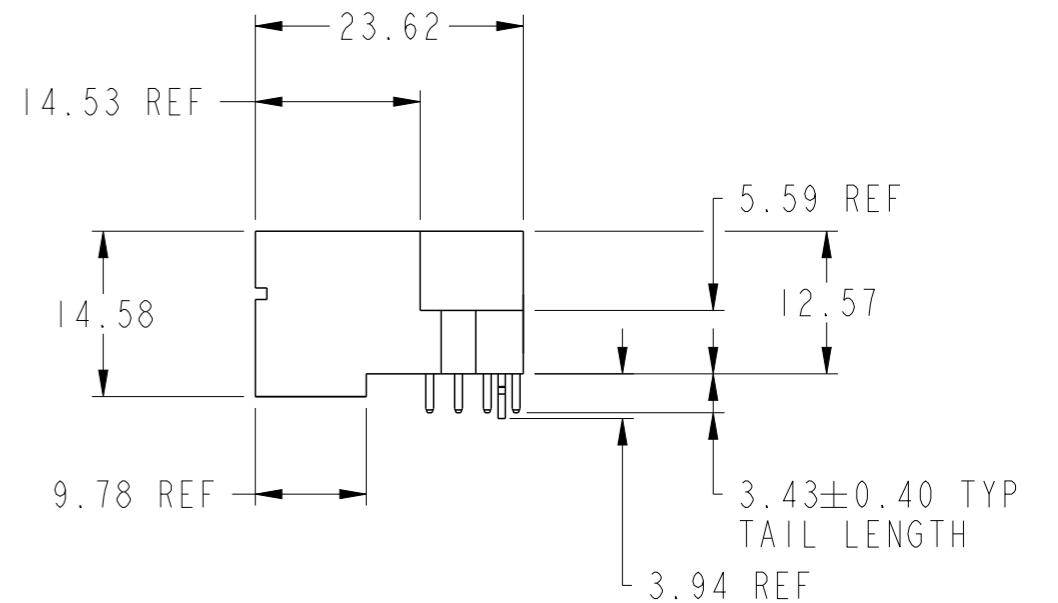
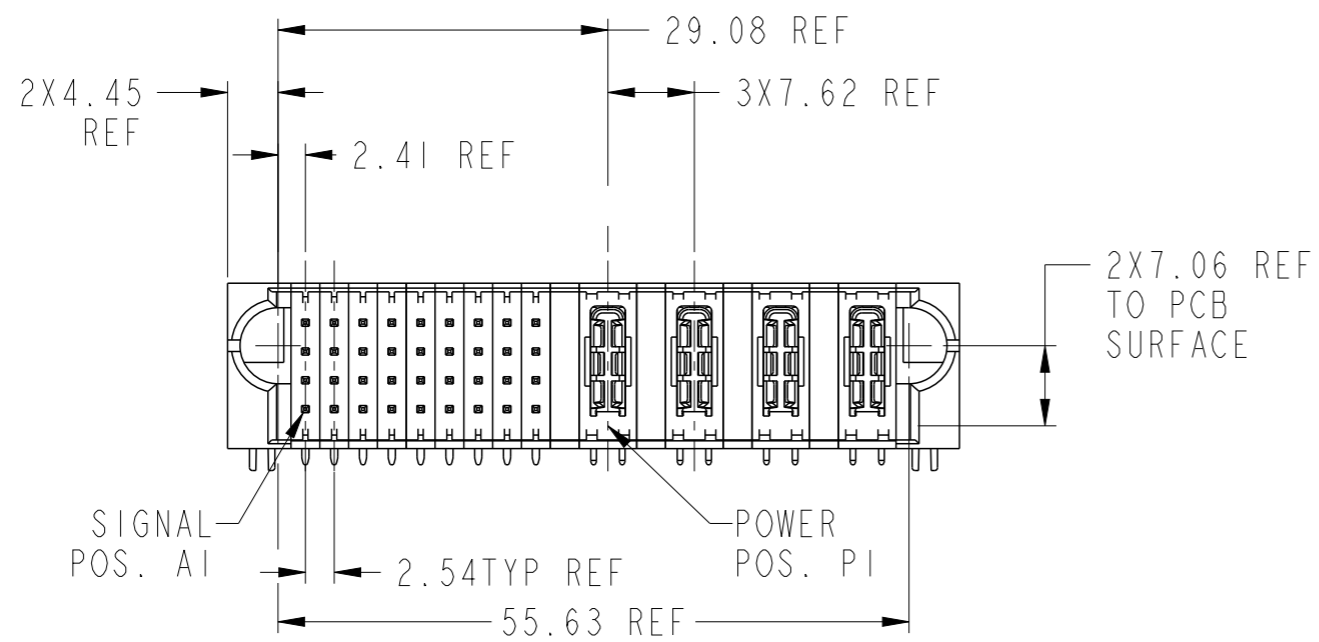
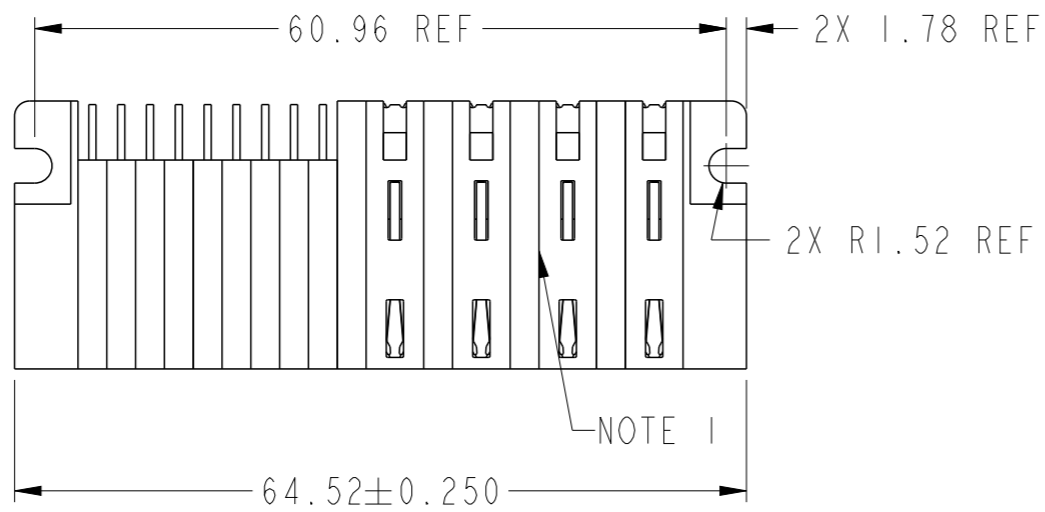
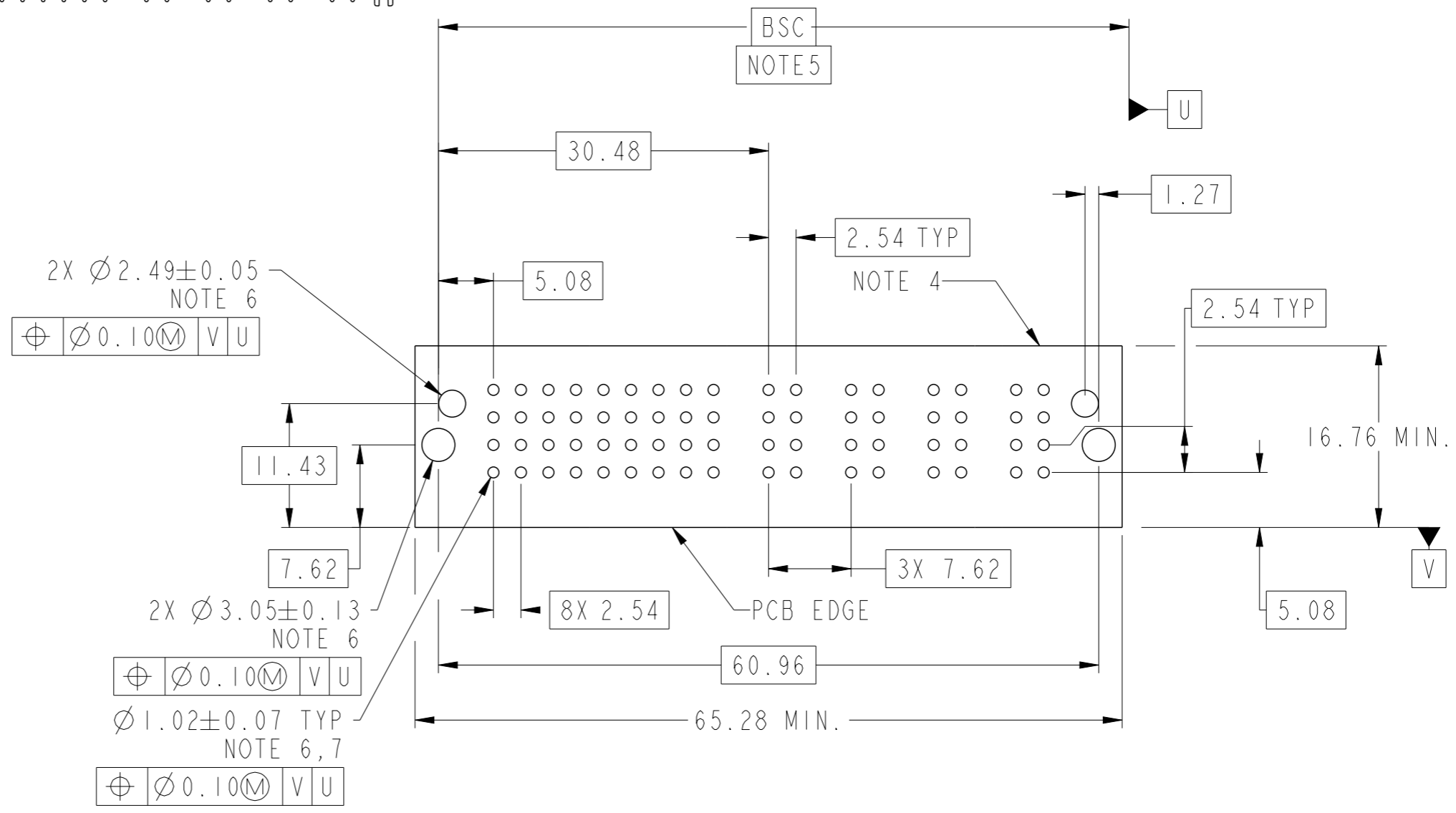


PRODUCT NUMBER SEE SHEET 2



spec ref	-	dr	Xie Bob	2013/11/26	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Xie Bob	2013/12/03			ecn no		-	
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Li-He	2013/12/03			rel level		Released	
surface	<input checked="" type="checkbox"/> linear <input type="checkbox"/> angular	appr	Pei-Ming Zheng	2013/12/03	product family	PwrBlade+	rel level	Released		
ASME Y14.5	linear: 0.X ±0.5, 0.XX ±0.25, 0.XXX ±0.10 angular: 0° ±2°			title	36S+4ACP		dwg no	10106116-4009002		
www.fci.com		cat. no.		Product - Customer Drw		sheet 1 of 3		rev A		

PRODUCT NO.	ROWS	SIGNAL									HIGH POWER				E2
		E1	1	2	3	4	5	6	7	8	9	P1	P2	P3	
10106116-4009002LF	DCBA	U	U	U	U	U	U	U	U	U	H1	H1	H1	H1	
		T	T	T	T	T	T	T	T	T					
		R	R	R	R	R	R	R	R	R					



CODE	DESCRIPTION
E	MLBF SIGNAL CONTACT, ROW A (3.43)
H1	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	Xie Bob	2013/11/26	projection	MM	size	A3	scale	2:1
eng	Xie Bob	2013/12/03			ecn no			
chr	Li-He	2013/12/03			-			
appr	Pei-Ming Zheng	2013/12/03	product family	PwrBlade+	rel level			
			Released					
		title 36S+4ACP RA STB HEADER			dwg no 10106116-4009002		rev A	
www.fci.com		cat. no.		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±0.025MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A 1.02±0.07MM 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	Xie Bob	2013/11/26	projection 	MM ←→	size	A3	scale	3:2		
eng	Xie Bob	2013/12/03			ecn no	-				
chr	Li-He	2013/12/03			rel level	Released				
appr	Pei-Ming Zheng	2013/12/03	product family	PwrBlade+						
		title			36S+4ACP	dwg no		10106116-4009002	rev	A
www.fci.com		cat. no.			Product - Customer Drw			sheet 3 of 3		