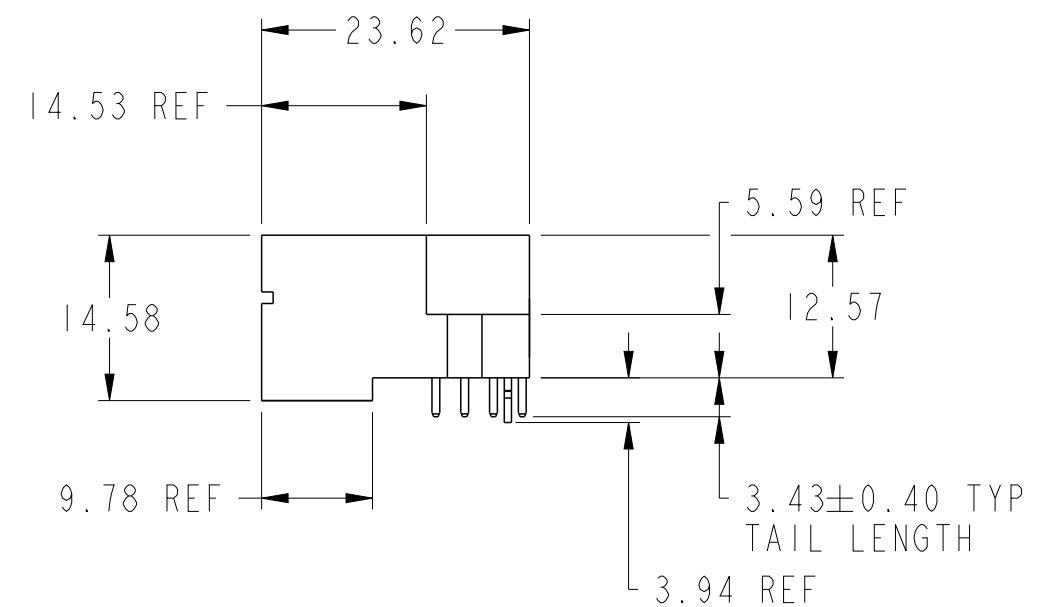
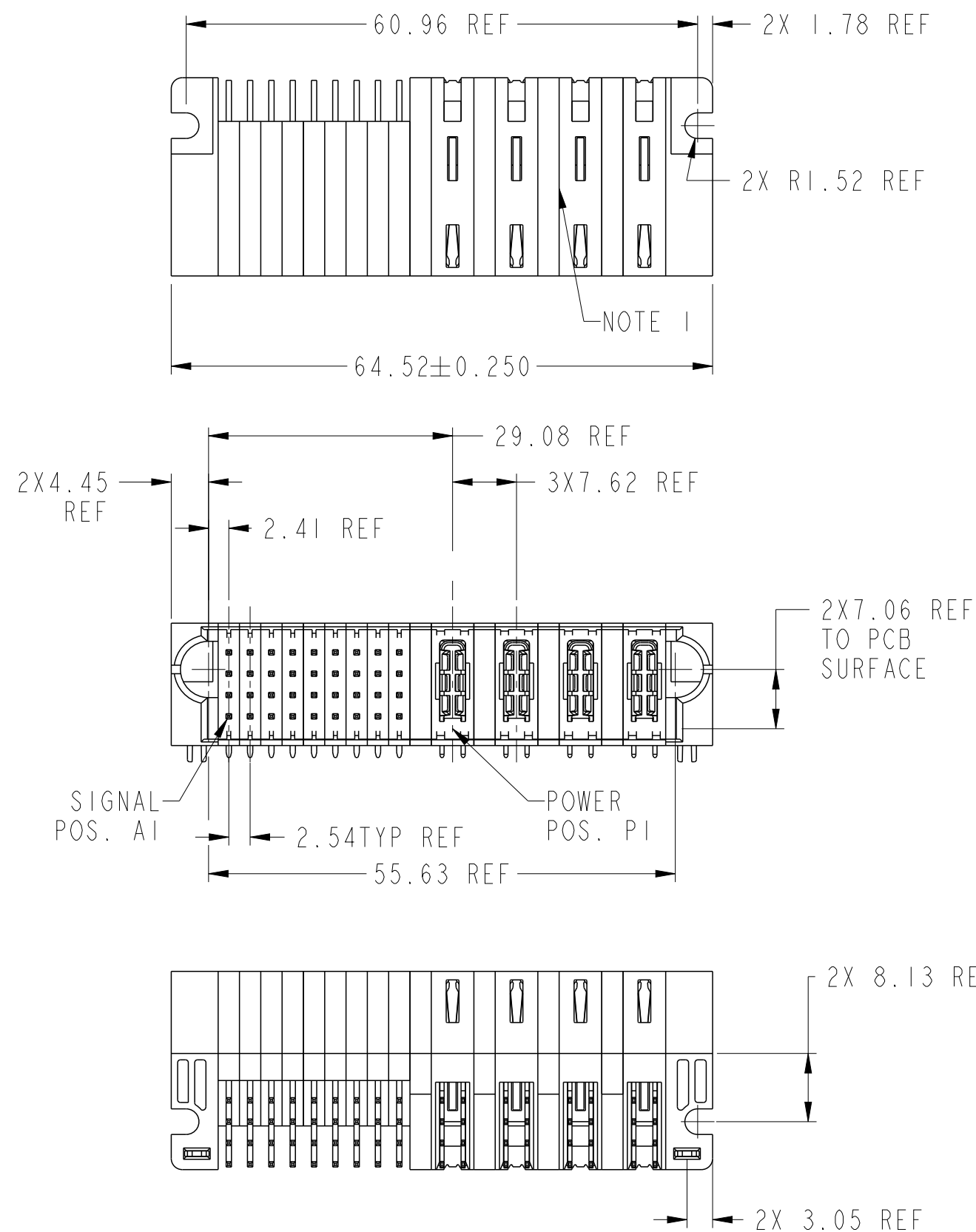


PRODUCT NUMBER SEE SHEET 2

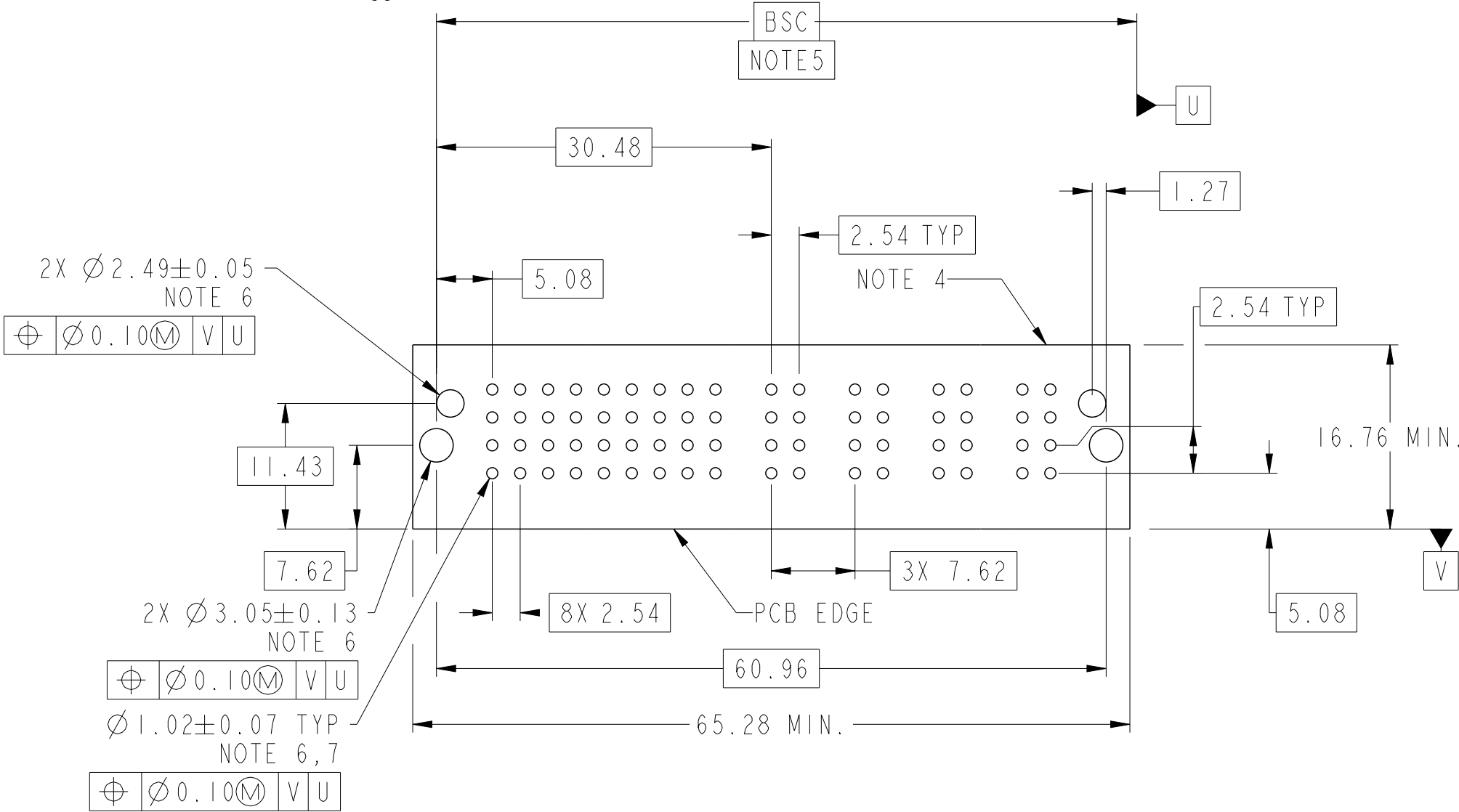


spec ref -				dr Xie Bob2013/11/26		projection		MM		size A3		scale 3:2	
tolerance std -				eng Xie Bob2013/12/03						ecn no -			
ASME Y14.5				chr Li- He2013/12/03						rel level Released			
				appr Pei-Ming Zheng2013/12/03		product family PwrBlade+							
surface ✓		linear		0.X ±0.5				title 36S+4ACP RA STB HEADER		dwg no 10106116-4009002		rev A	
		0.XX ±0.25											
		0.XXX ±0.10											
ASME Y14.5		angular 0° ±2°		www.fci.com		cat. no.		Product - Customer Drw				sheet 1 of 3	



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PRODUCT NO.	ROWS		SIGNAL									HIGH POWER				
		E1	1	2	3	4	5	6	7	8	9	P1	P2	P3	P4	E2
10106116-4009002LF	DCBA		U	U	U	U	U	U	U	U	U					
			T	T	T	T	T	T	T	T						
			S	S	S	S	S	S	S	S						
			R	R	R	R	R	R	R	R						
			U	U	U	U	U	U	U	U	U	U	U	U	U	U



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		dwg no	10106116-4009002	rev	A
			RA STB HEADER								
www.fci.com			cat. no.			Product - Customer Drw			sheet 2 of 3		

A

B

C

D

A

B

C

D

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	scale
eng	Xie Bob	2013/12/03			A3	3:2
chr	Li- He	2013/12/03			ecn no	-
appr	Pei-Ming Zheng	2013/12/03	product family	PwrBlade+	rel level	Released
	title	36S+4ACP			dwg no	rev
		RA STB HEADER				
www.fci.com	cat. no.	Product - Customer Drw			sheet 3 of 3	