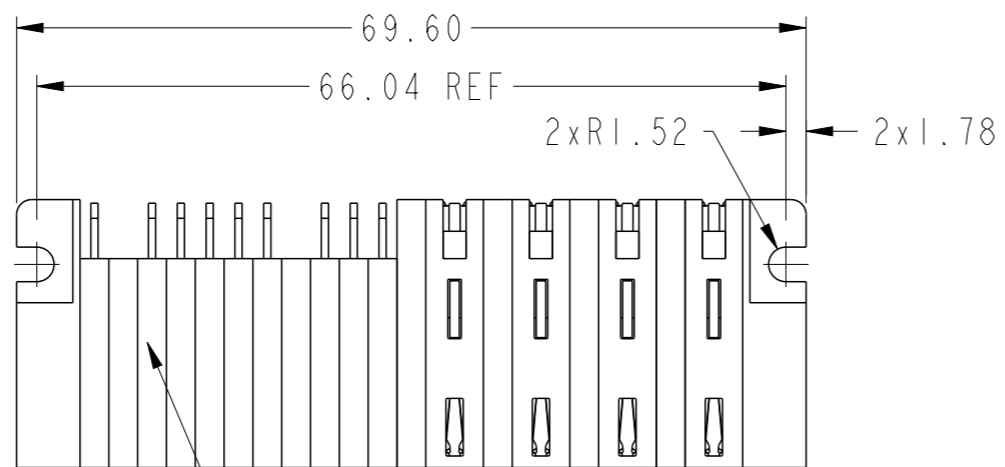
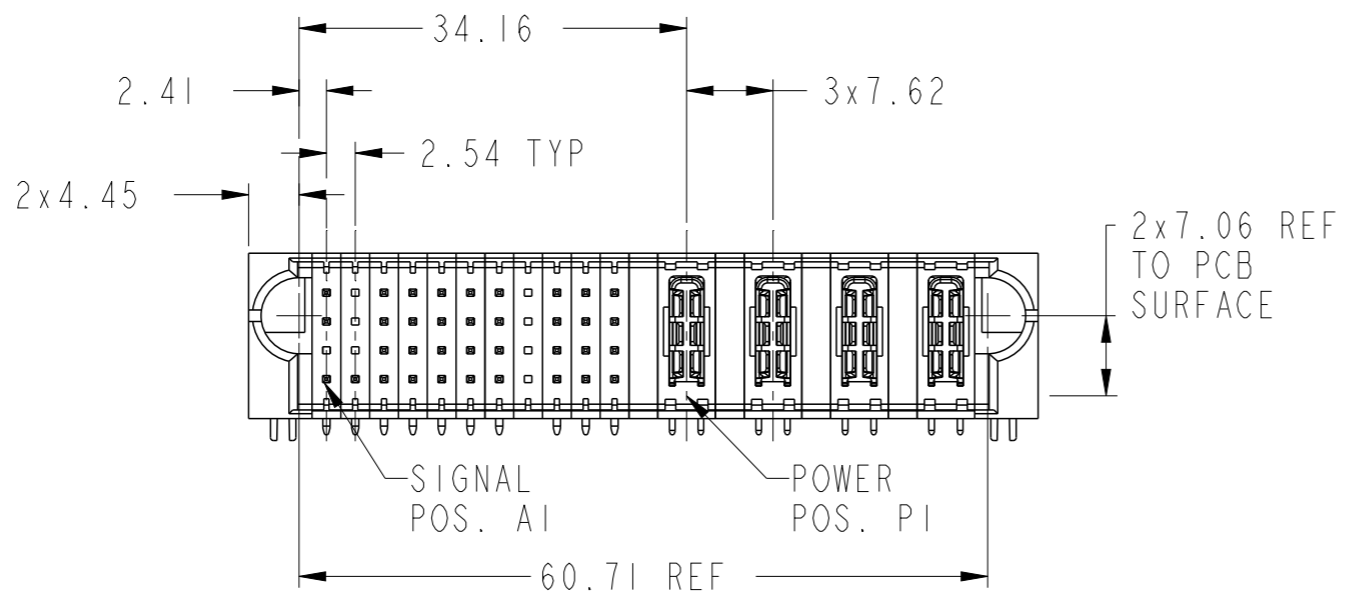


PRODUCT NUMBER SEE SHEET 2

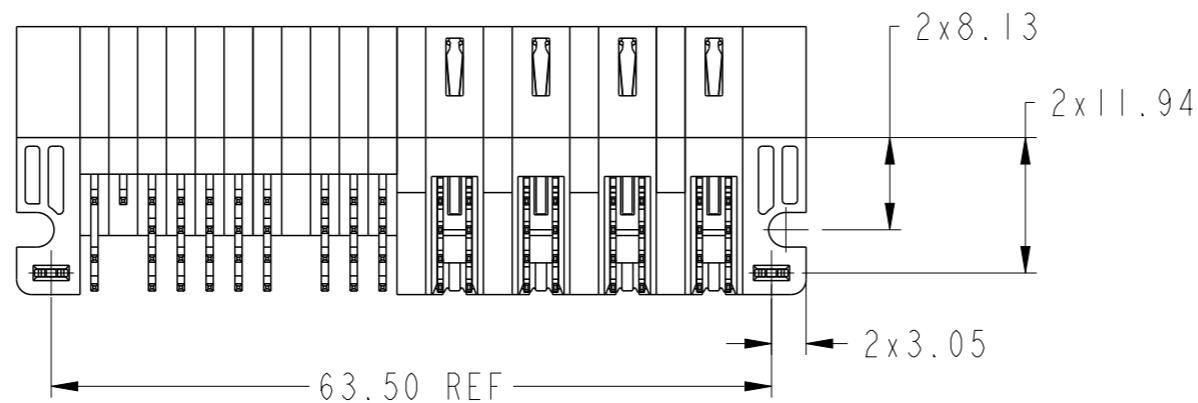
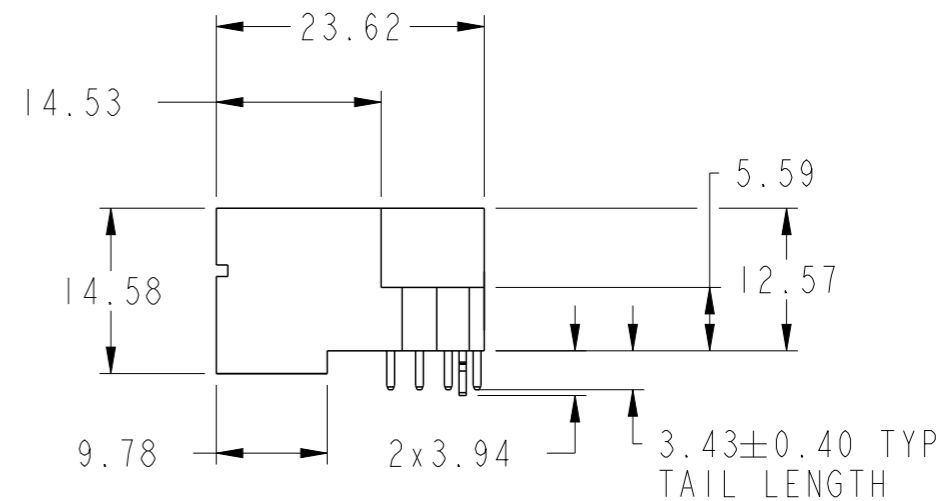


NOTE 1



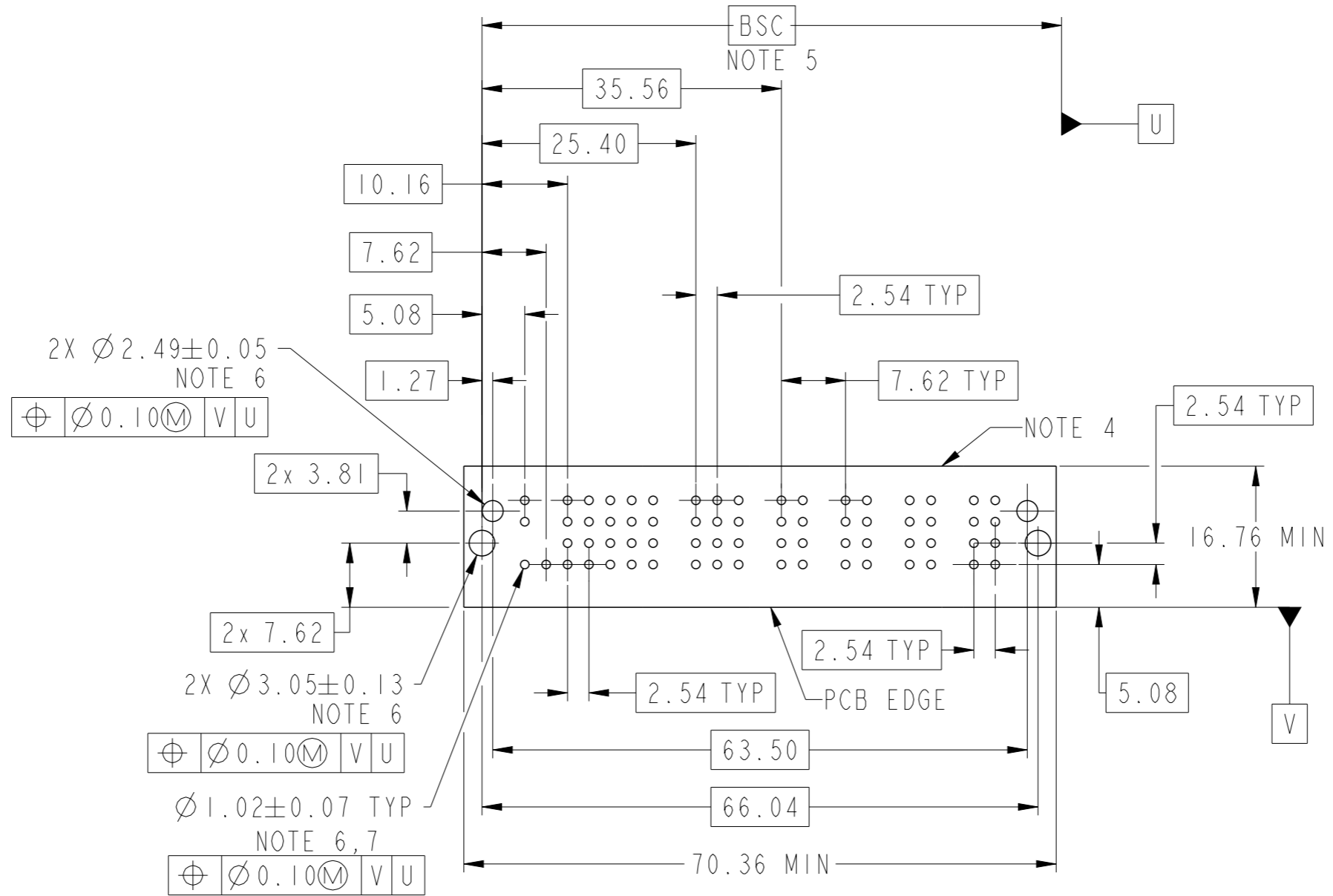
SIGNAL POS. A1

POWER POS. P1



spec ref	*	dr	Rainbow Zhan	2014/06/12	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Rainbow Zhan	2014/07/03			ecn no	-	rel level	
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Li-He	2014/07/03			product family	PwrBlade+	Released	
surface	linear	appr	Pei-Ming Zheng	2014/07/03			dwg no	10106116-4011001		rev
ASME Y14.5	angular	www.fci.com		cat. no.	44S + 4ACP RA STB HEADER		Product - Customer Drw		sheet 1 of 3	A

PRODUCT NO.	ROWS	SIGNAL											HIGH POWER				
		E1	1	2	3	4	5	6	7	8	9	10	11	P1	P2	P3	P4
10106116-4011001LF	DCBA	U	X	U	U	U	U	U	X	U	U	U	H1	H1	H1	H1	
		T	X	T	T	T	T	T	X	T	T	T					
		X	X	S	S	S	S	S	X	S	S	S					
		R	R	R	R	R	R	R	X	R	R	R					



2X Ø2.49±0.05  
NOTE 6  
⊕ Ø0.10Ⓜ V U

2X Ø3.05±0.13  
NOTE 6  
⊕ Ø0.10Ⓜ V U

Ø1.02±0.07 TYP  
NOTE 6,7  
⊕ Ø0.10Ⓜ V 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)
X	OMITTED

dr	Rainbow Zhan	2014/06/12	projection	MM	size	A3	scale	3:2
eng	Rainbow Zhan	2014/07/03			ecn no		-	
chr	Li-He	2014/07/03			rel level		Released	
appr	Pei-Ming Zheng	2014/07/03	product family		PwrBlade+		-	
			title 44S + 4ACP RA STB HEADER			dwg no 10106116-4011001		rev A
www.fci.com			cat. no.		Product - Customer Drw			sheet 2 of 3

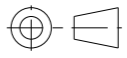
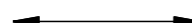

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NOTES:

- 1) "FCI", PART NUMBER AND DATE CODE TO BE MARKED ON THIS SURFACE.  
THE 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)  $1.15 \pm 0.025$ MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn  
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A  $1.02 \pm 0.07$ 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	Rainbow Zhan	2014/06/12	projection 	MM 	size	A3	scale	3:2
eng	Rainbow Zhan	2014/07/03			ecn no	-		
chr	Li-He	2014/07/03			rel level	Released		
appr	Pei-Ming Zheng	2014/07/03			product family	PwrBlade+		
		title 44S + 4ACP RA STB HEADER		dwg no 10106116-4011001	rev A			
<a href="http://www.fci.com">www.fci.com</a>		cat. no.	Product - Customer Drw		sheet 3 of 3			