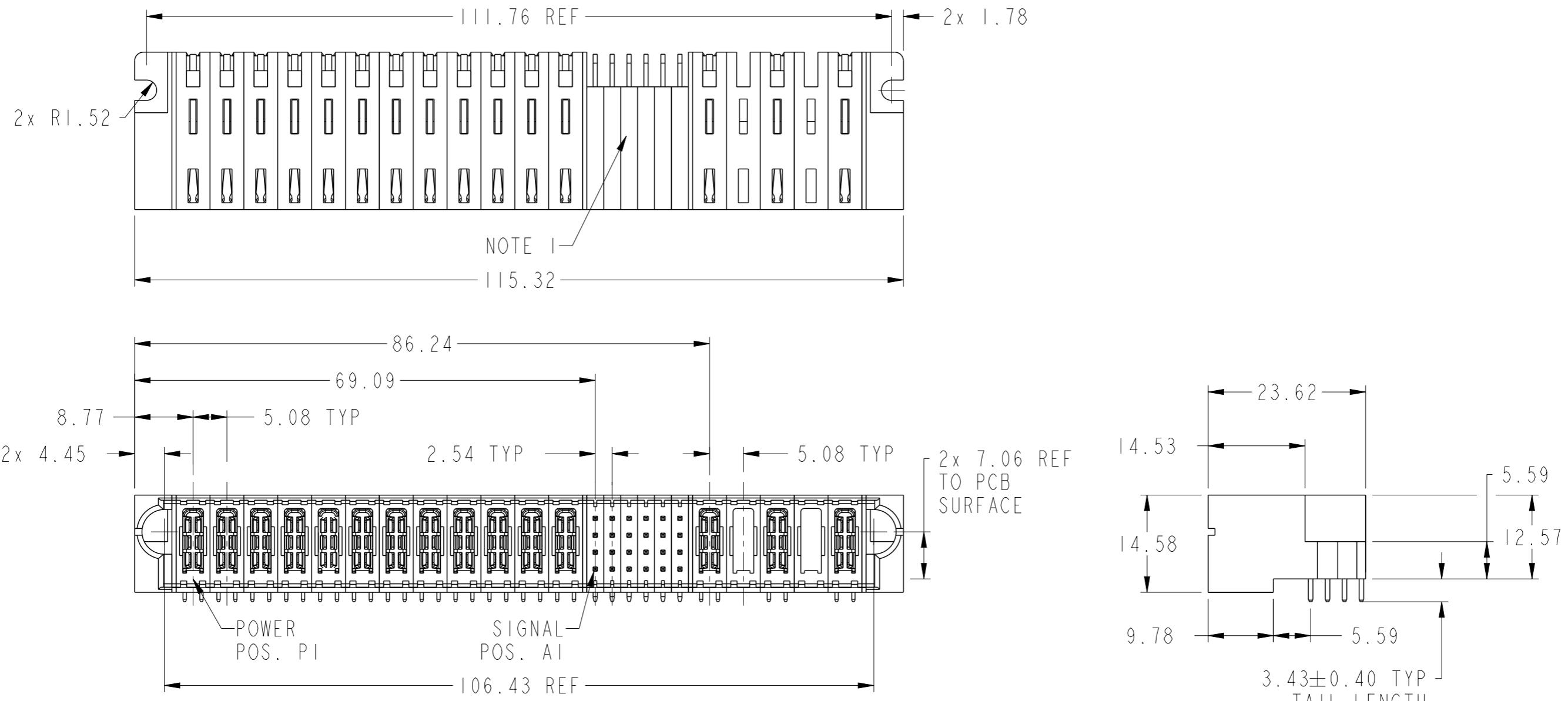


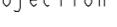
PRODUCT NUMBER SEE SHEET 2



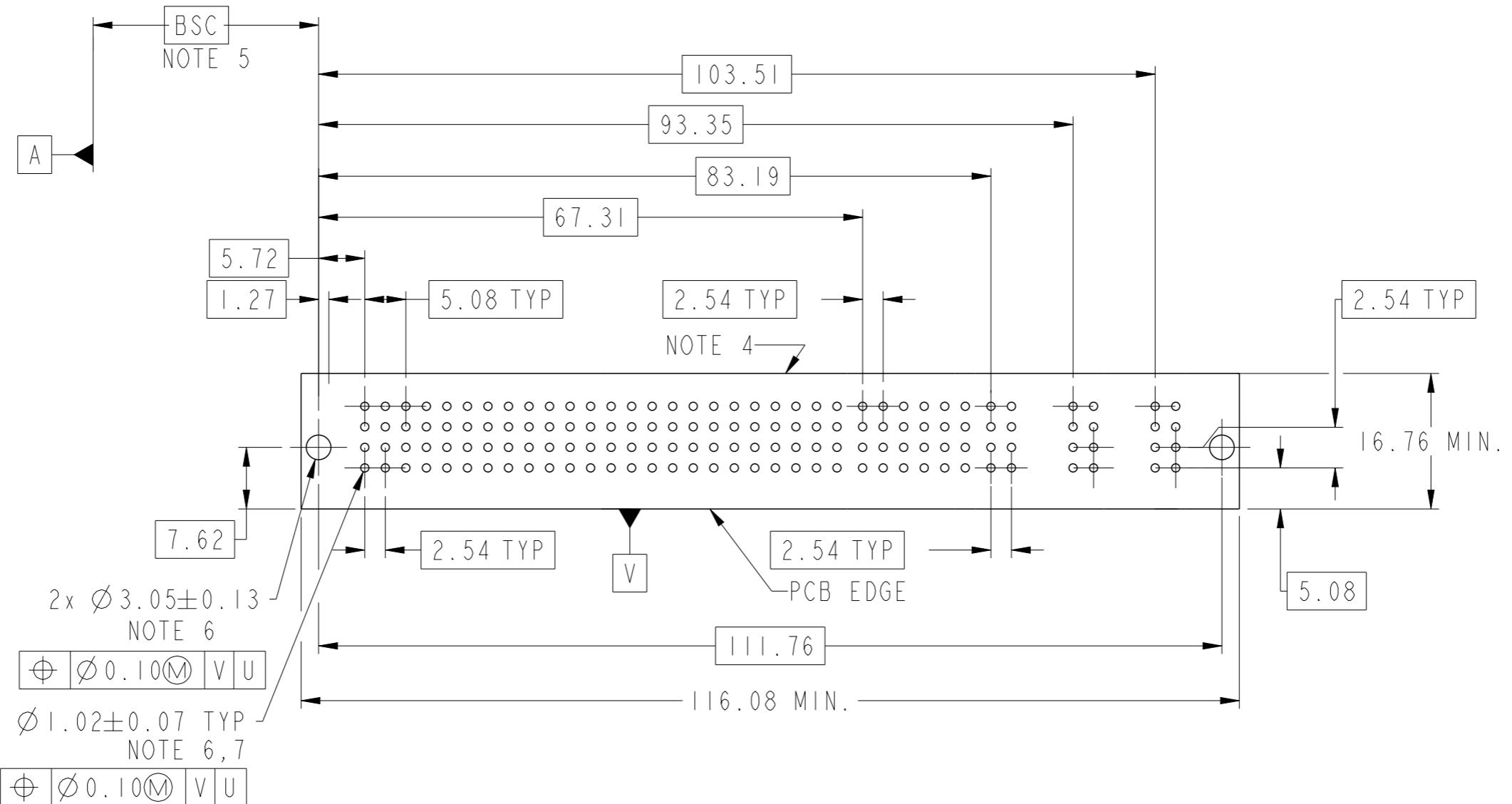
5

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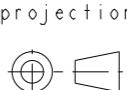
1

spec ref	*			dr	Rainbow Zhan	2014/08/26			size	A3	scale	3:2		
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED ASME Y14.5			eng	Rainbow Zhan	2014/09/02			ecn no	-				
				chr	Li- He	2014/09/02								
				appr	Pei-Ming Zheng	2014/09/02			rel level	Released				
surface	✓	linear	0.X	±0.5		12HDP + 24S + 5HDP			dwg no	10106132-H006001		rev A		
			0.XX	±0.25		RA STB HEADER			dwg no					
			0.XXX	±0.10					dwg no					
ASME Y14.5	angular	0°	±2°	www.fci.com	cat. no.			Product - Customer Drw			sheet 1 of 3			

PRODUCT NO.	ROWS	HIGH POWER												SIGNAL		HIGH POWER					E2					
		E1	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	1	2	3	4	5	6	P13	P14	P15	P16	P17	
10106132-H006001LF	D C B A		H1	H1		U	U	U	U	U		H1	X	H1	X	H1										
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	



CODE	DESCRIPTION
H1	STD HIGH POWER CONTACT (3.43)
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	2014/08/26	projection 	MM	size A3	scale 3:2
eng	Rainbow Zhan	2014/09/02				
chr	Li-He	2014/09/02				
appr	Pei-Ming Zheng	2014/09/02				
		product family	PwrBlade+	rel level	Released	
	12HDP + 24S + 5HDP RA STB HEADER	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)  $1.15 \pm 0.025$ MM DRILLED HOLE PLATED WITH  $0.00762$ MM MIN Sn  
OVER  $0.0254$ - $0.0762$ MM Cu PLATING TO ACHIEVE A  $1.02 \pm 0.07$ 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.

B

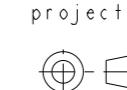
A

C

B

D

C

dr	Rainbow Zhan	2014/08/26	projection 	MM	size A3	scale 3:2
eng	Rainbow Zhan	2014/09/02				
chr	Li-He	2014/09/02				
appr	Pei-Ming Zheng	2014/09/02				
			product family 12HDP + 24S + 5HDP RA STB HEADER	PwrBlade+	rel level	Released
	cat. no.	dwg no 10106132-H006001	rev A			
www.fci.com	Product - Customer Drw	sheet 3 of 3				