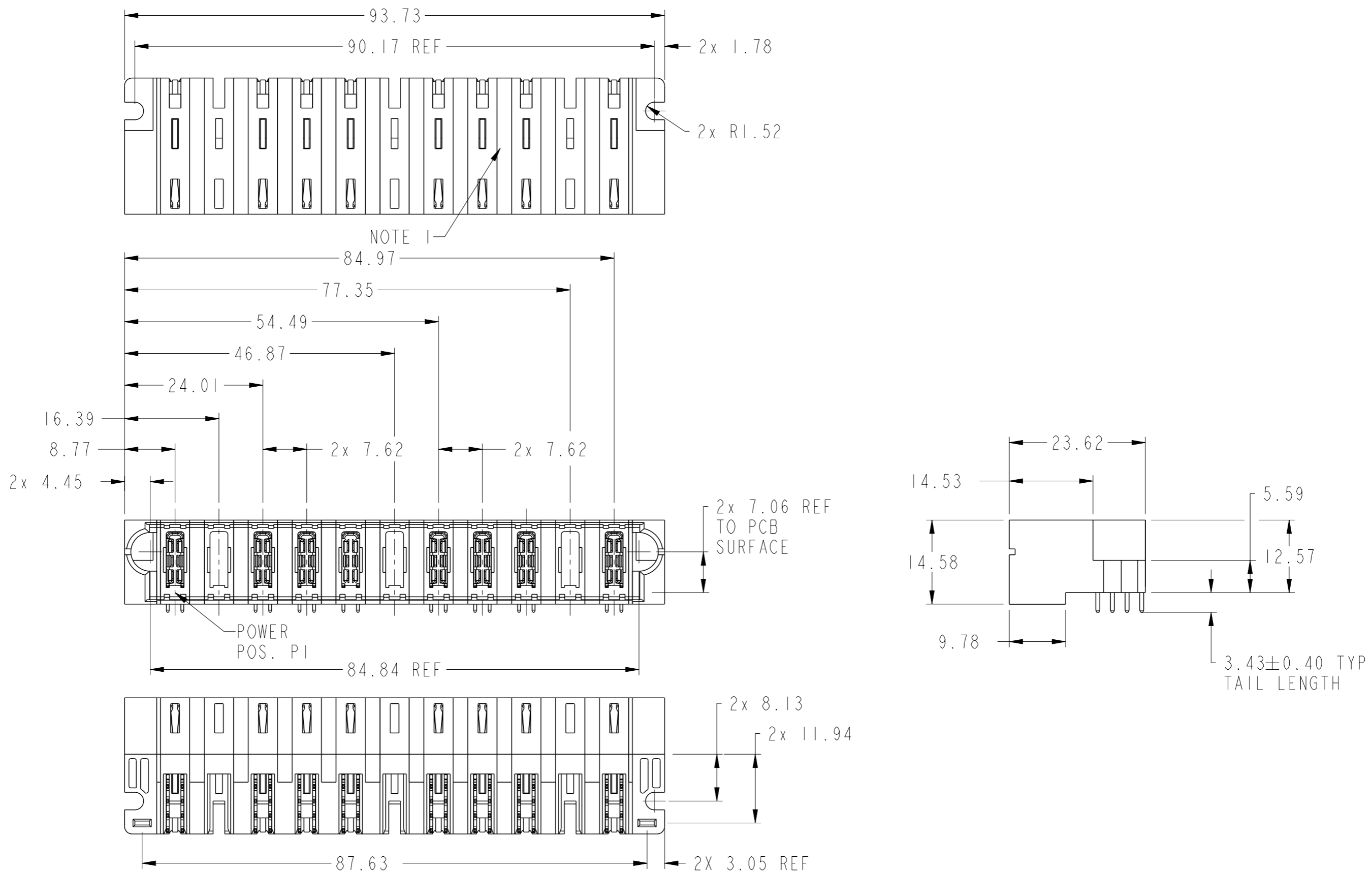


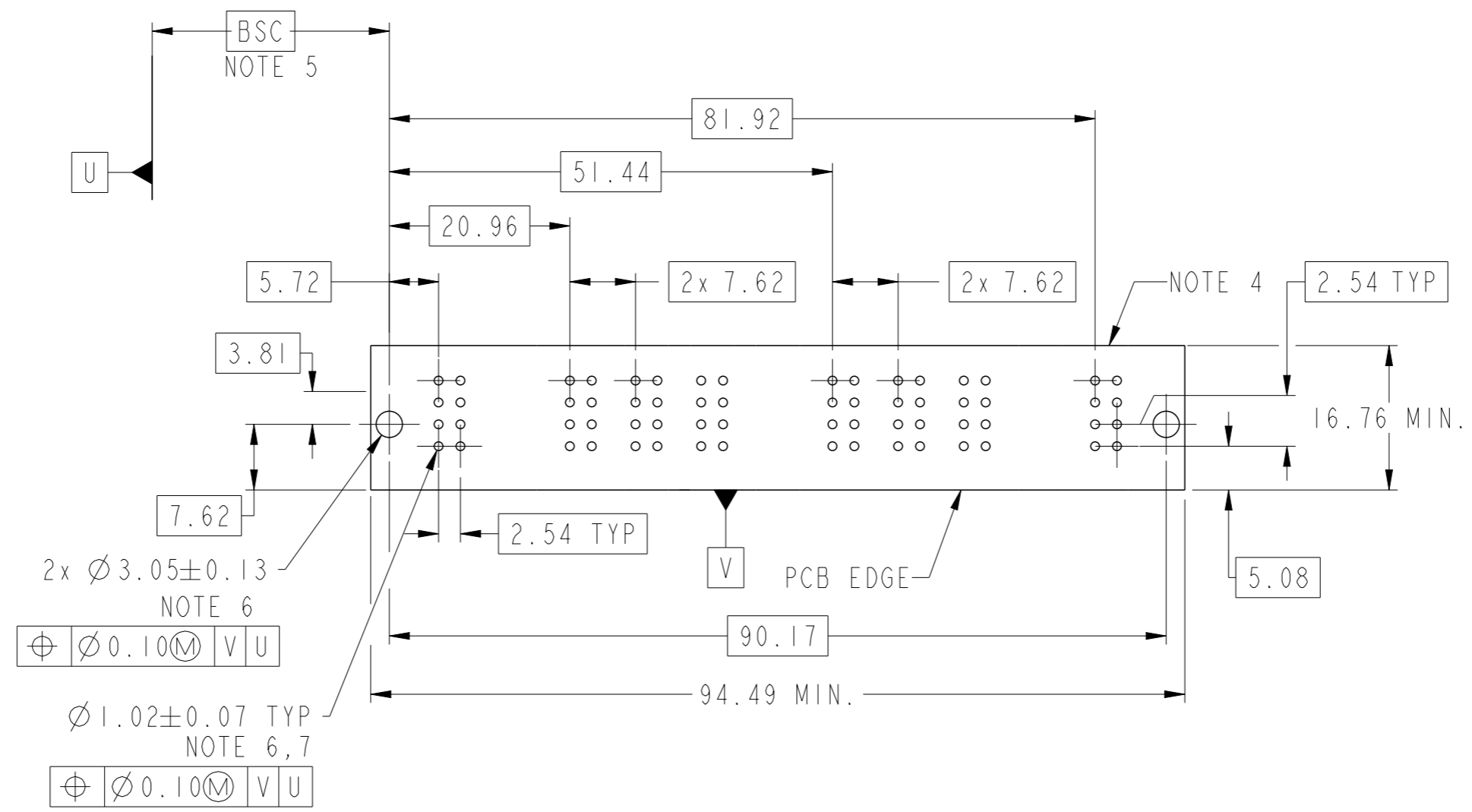
PRODUCT NUMBER SEE SHEET 2



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spec ref	*	dr	Rainbow Zhan	2014/09/22	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Rainbow Zhan	2014/09/28			ecn no	-	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Li-He	2014/09/28			product family	PwrBlade+	rel level	Released
surface	linear	0.X	±0.5		IIACP RA STB HEADER	dwg no 10106116-B000001	rev A	Product - Customer Drw		
	0.XX	±0.25	cat. no.					sheet 1 of 3		
	0.XXX	±0.10								
ASME Y14.5	angular	0°	±2°	www.fci.com						

PRODUCT NO.	ROWS	HIGH POWER											E2	
		E1	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10		P11
10106116-B000001LF	DCBA		H1	X	H1	H1	H1	X	H1	H1	H1	X	H1	



⊕	Ø0.10(M)	V	U
NOTE 6			
2x Ø3.05±0.13			
NOTE 6,7			
⊕	Ø1.02±0.07 TYP	V	U
NOTE 6,7			

CODE	DESCRIPTION
HI	STD HIGH POWER CONTACT (3.43)
X	OMITTED

dr	Rainbow Zhan	2014/09/22	projection	MM	size	A3	scale	3:2
eng	Rainbow Zhan	2014/09/28			ecn no		-	
chr	Li-He	2014/09/28			rel level		Released	
appr	Pei-Ming Zheng	2014/09/28	product family		PwrBlade+			

		IIACP		10106116-B000001		A
	www.fci.com	cat. no.		Product - Customer Drw		sheet 2 of 3



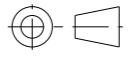
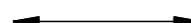

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NOTES:

- 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 DIMENSIONS 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	2014/09/22	projection 	MM 	size	A3	scale	3:2
eng	Rainbow Zhan	2014/09/28			ecn no	-		
chr	Li-He	2014/09/28			product family	PwrBlade+	rel level	Released
appr	Pei-Ming Zheng	2014/09/28			 title IIACP RA STB HEADER		dwg no 10106116-B000001	rev A
www.fci.com			cat. no.	Product - Customer Drw		sheet 3 of 3		