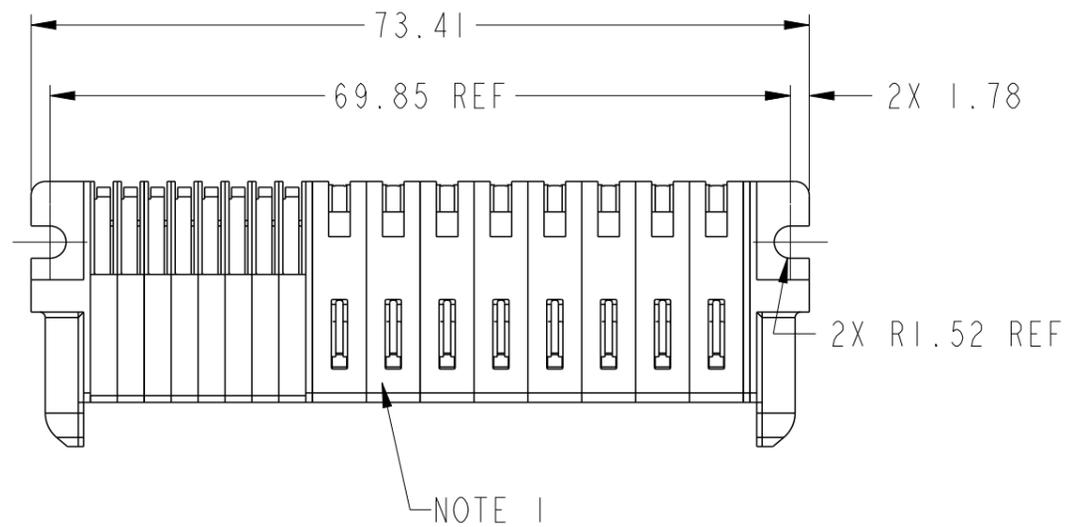
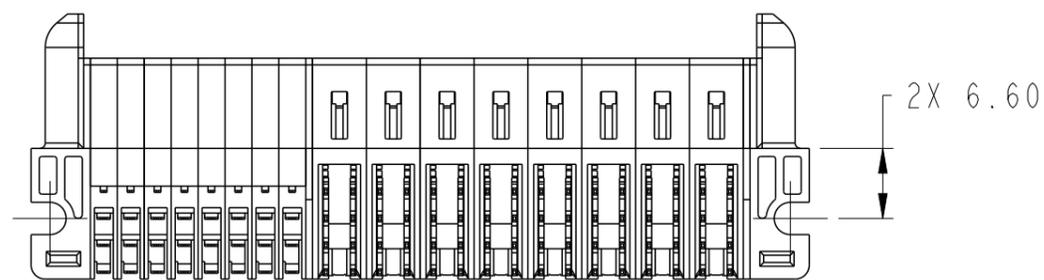
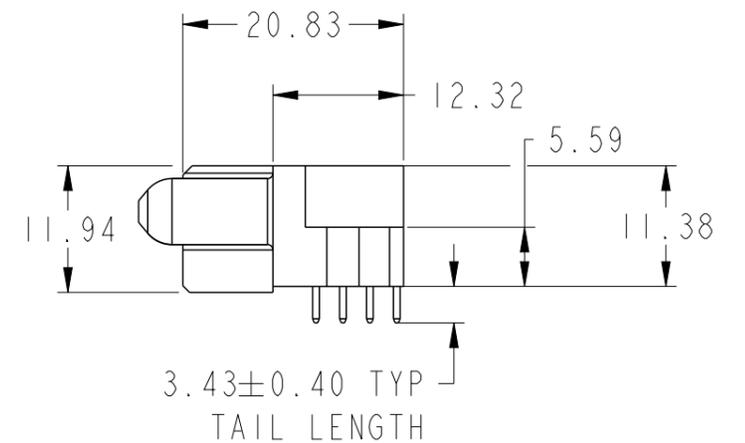
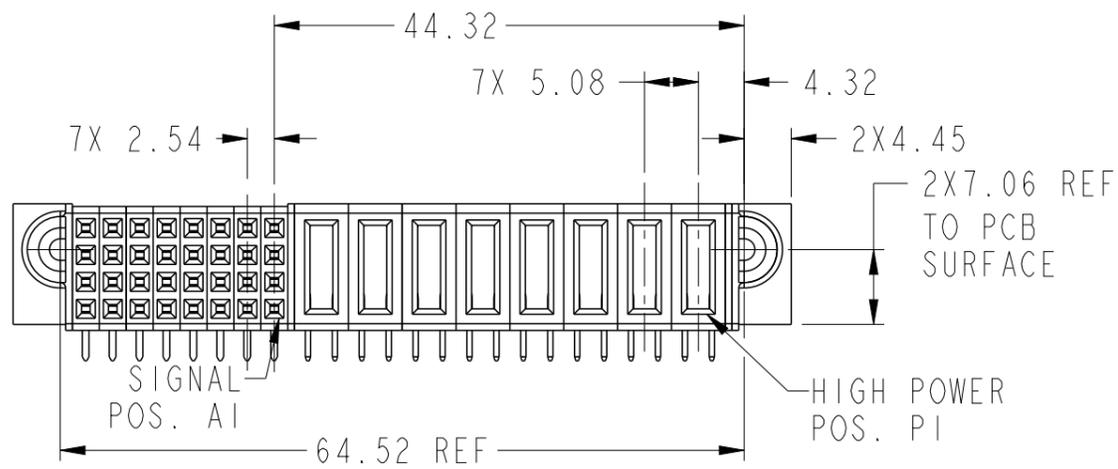


PRODUCT NUMBER SEE SHEET 2



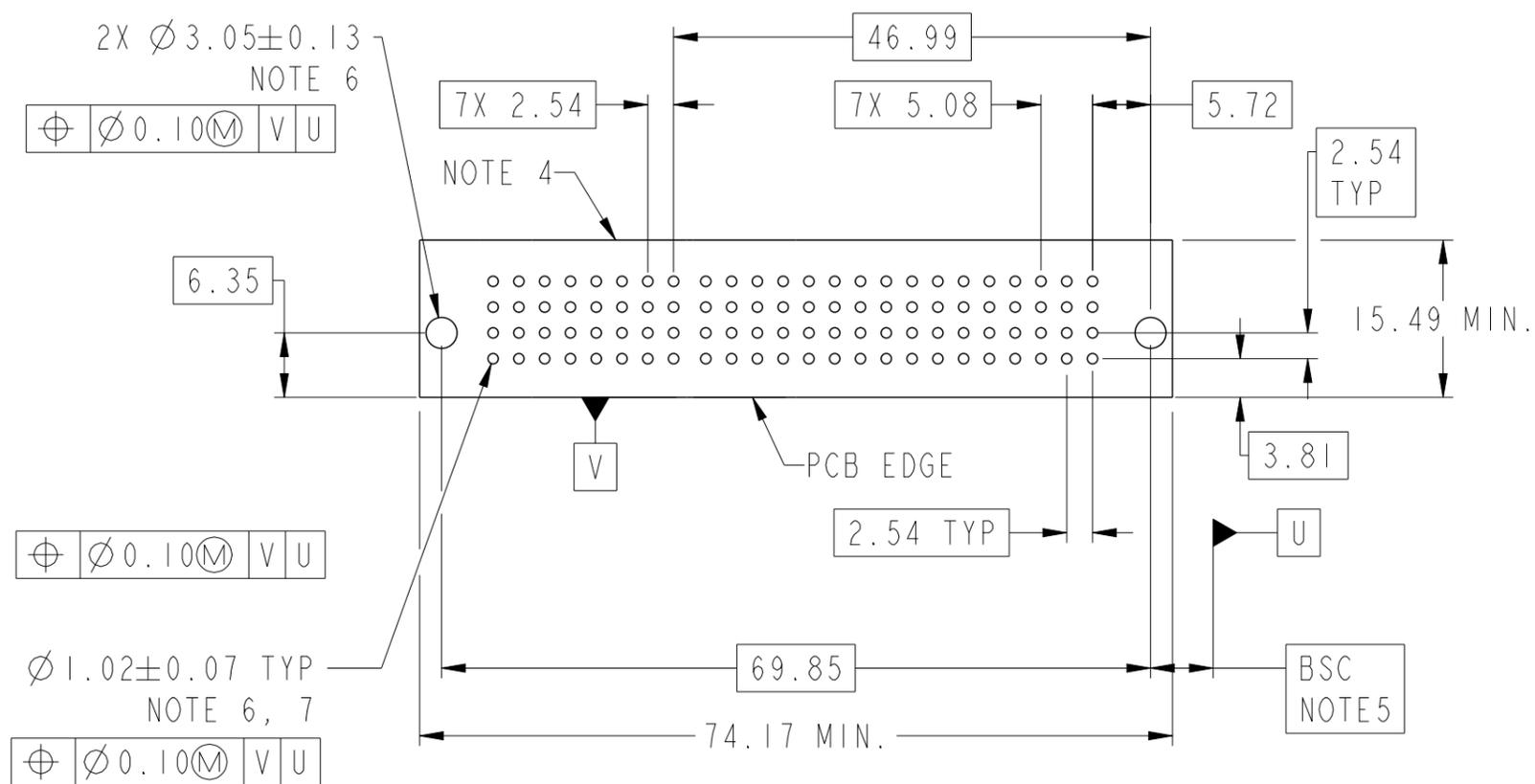
NOTE 1



spec ref	*	dr	Peng-Bing Fu	2012/12/27	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Xie Bob	2013/05/20			ecn no	-	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	-	-						
surface	<input checked="" type="checkbox"/> linear <input type="checkbox"/> angular	appr	Pei-Ming Zheng	2013/05/20	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: 8HDP + 32S RA STB RECEPTACLE	cat. no.	Product - Customer Drw	sheet 1 of 3	dwg no: 10106134-8008001	rev: A	

PRODUCT NO.	ROWS	SIGNAL								HIGH POWER								E2
		E1	8	7	6	5	4	3	2	1	P8	P7	P6	P5	P4	P3	P2	
10106134-8008001LF	D C B A	HHHHHHHHH								H3 H3 H3 H3 H3 H3 H3 H3								
		GGGGGGGGG																
		FFFFFFFFF																
		EEEEEEEEEE																

CODE	DESCRIPTION
E	STD SIGNAL CONTACT, ROW A
F	STD SIGNAL CONTACT, ROW B
G	STD SIGNAL CONTACT, ROW C
H	STD SIGNAL CONTACT, ROW D
H3	STD HIGH POWER CONTACT(3.43)



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dr	Peng-Bing Fu	2012/12/27	projection	MM	size	A3	scale	3:2
eng	Xie Bob	2013/05/20			ecn no			
chr	-	-			-			
appr	Pei-Ming Zheng	2013/05/20	product family	PwrBlade+	rel level			
					title		8HDP + 32S RA STB RECEPTACLE	
			www.fci.com		cat. no.		Product - Customer Drw	
			title		dwg no		rev	
			10106134-8008001		A		sheet 2 of 3	

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)  $1.15 \pm 0.025$ 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	Peng-Bing Fu	2012/12/27	projection 	MM 	size	A3	scale	3:2
eng	Xie Bob	2013/05/20			ecn no	-		
chr	-	-	product family	PwrBlade+	rel level	Released		
appr	Pei-Ming Zheng	2013/05/20			title	8HDP + 32S RA STB RECEPTACLE		dwg no 10106134-8008001 rev A
www.fci.com		cat. no.	Product - Customer Drw		sheet 3 of 3			