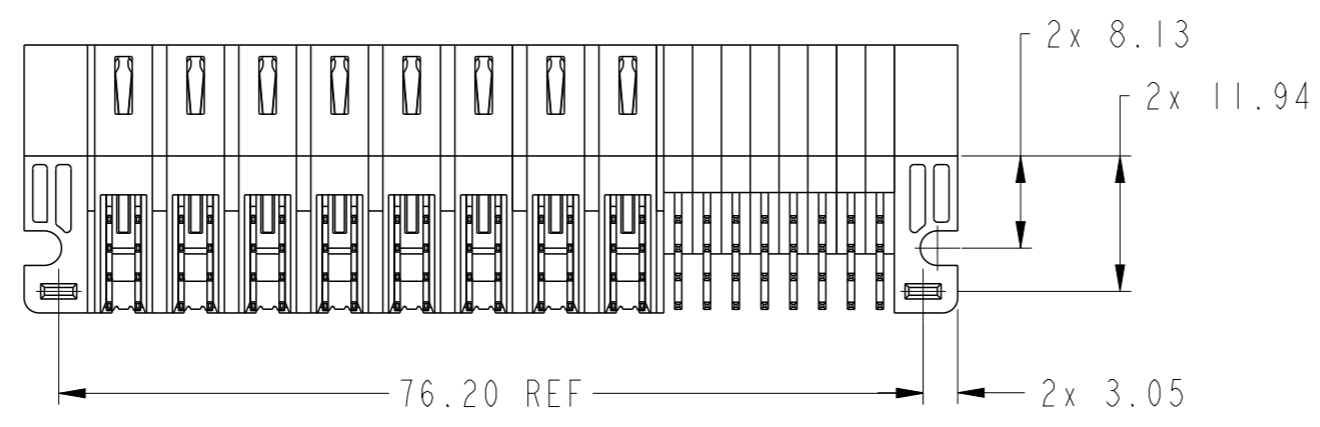
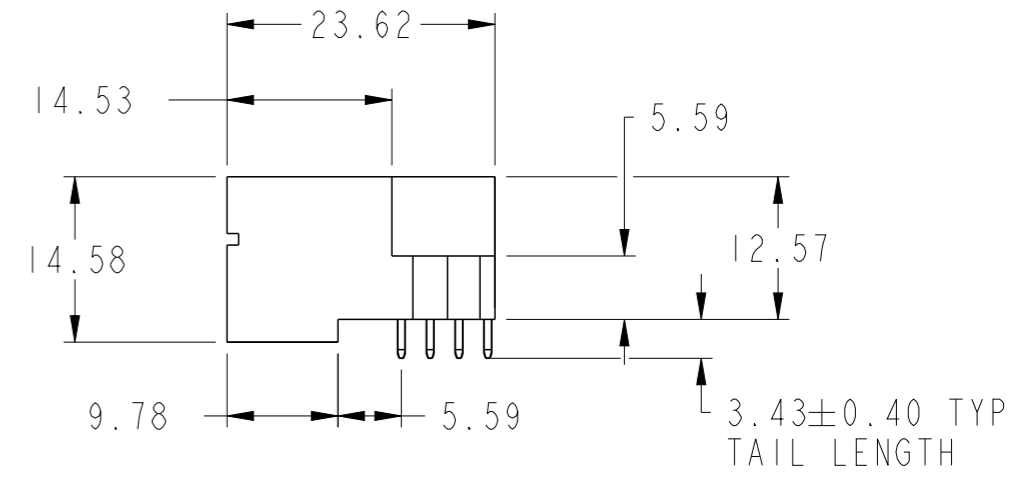
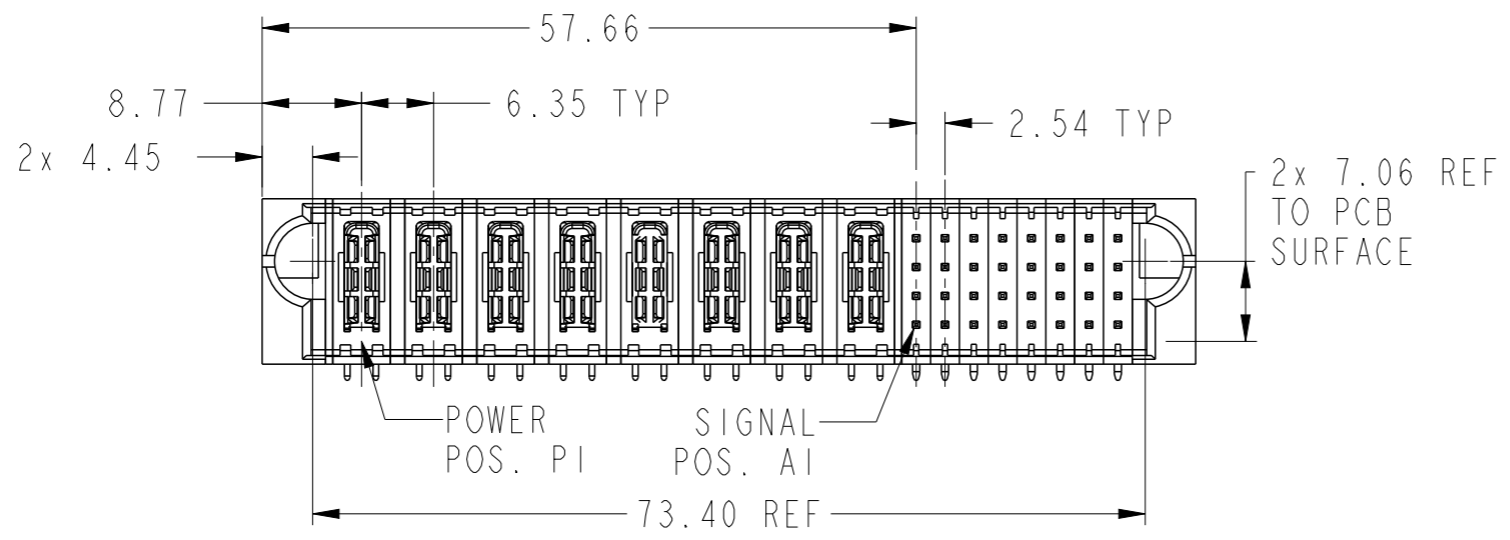
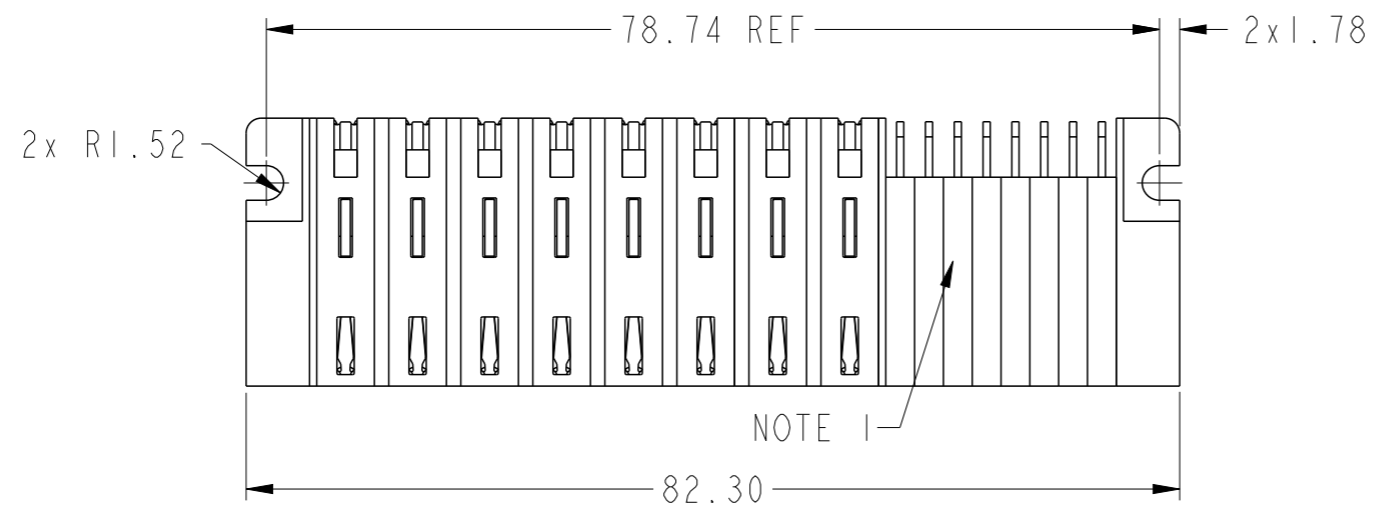


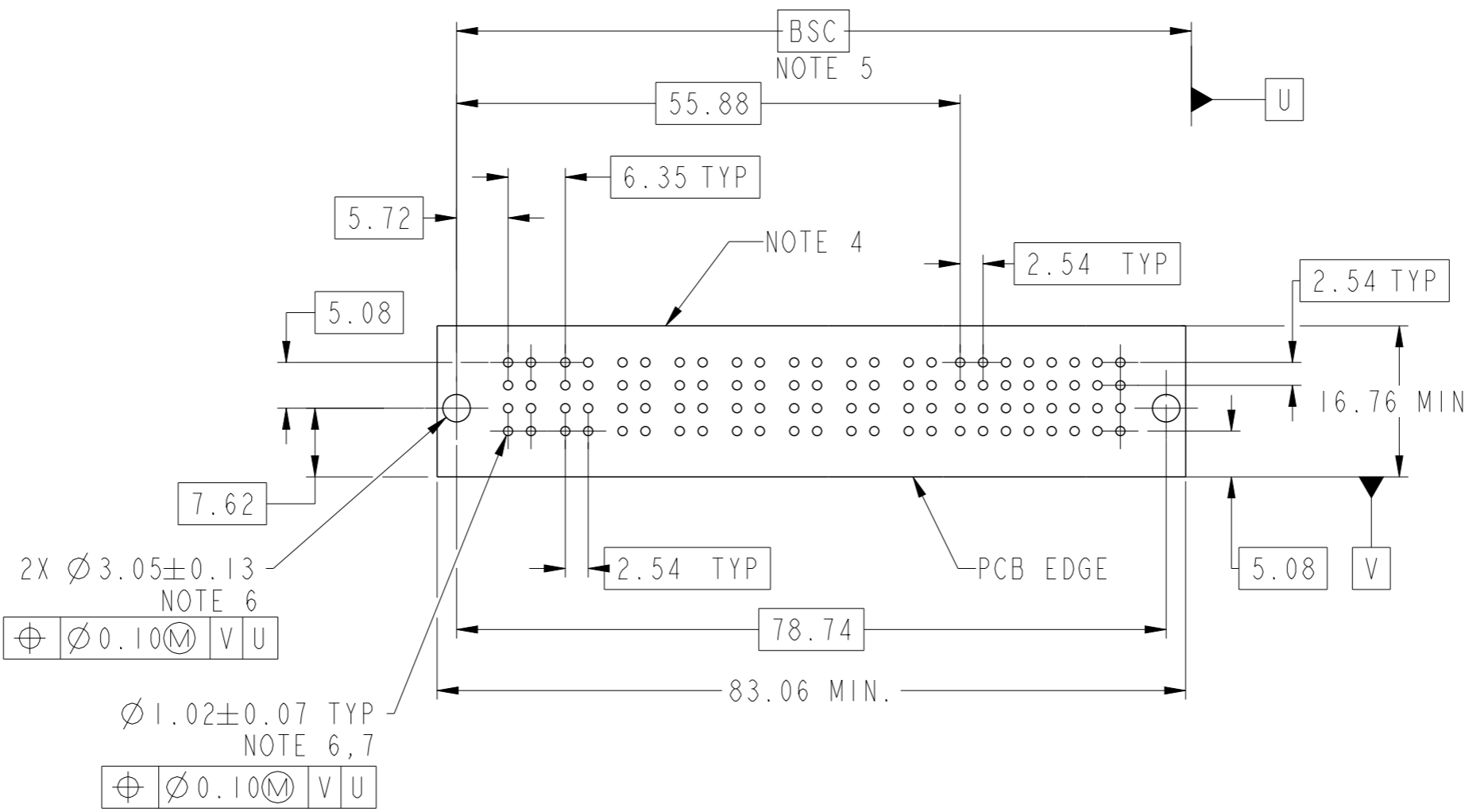
PRODUCT NUMBER SEE SHEET 2



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spec ref	*	dr	Rainbow Zhan	2014/05/21	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Rainbow Zhan	2014/07/10			ecn no		-	
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Li-He	2014/07/09			rel level		Released	
surface	<input checked="" type="checkbox"/> linear <input type="checkbox"/> angular	appr	Pei-Ming Zheng	2014/07/10	product family	PwrBlade+	dwg no	10106124-8008001	rev	A
ASME Y14.5	linear: 0.X ±0.5, 0.XX ±0.25, 0.XXX ±0.10 angular: 0° ±2°			cat. no.	8HP + 32S RA STB HEADER		Product - Customer Drw		sheet 1 of 3	

PRODUCT NO.	ROWS	HIGH POWER								SIGNAL									
		E1	P1	P2	P3	P4	P5	P6	P7	P8	1	2	3	4	5	6	7	8	E2
10106124-8008001LF	DCBA	H1	H1	H1	H1	H1	H1	H1	H1	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	S	
		R	R	R	R	R	R	R	R										



CODE	DESCRIPTION
G	MLBF SIGNAL CONTACT, ROW C (3.43)
HI	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)

dr	Rainbow Zhan	2014/05/21	projection	MM	size	A3	scale	3:2
eng	Rainbow Zhan	2014/07/10			ecn no		-	
chr	Li-He	2014/07/09			rel level		Released	
appr	Pei-Ming Zheng	2014/07/10	product family		PwrBlade+		-	
			title 8HP + 32S RA STB HEADER			dwg no 10106124-8008001		rev A
www.fci.com			cat. no.		Product - Customer Drw			sheet 2 of 3

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A

B

C

D

A

B

C

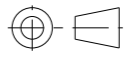
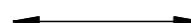

D

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	2014/05/21	projection 	MM 	size	A3	scale	3:2
eng	Rainbow Zhan	2014/07/10			ecn no	-		
chr	Li-He	2014/07/09			rel level	Released		
appr	Pei-Ming Zheng	2014/07/10	product family	PwrBlade+				
		title 8HP + 32S RA STB HEADER		dwg no 10106124-8008001	rev A			
www.fci.com		cat. no.	Product - Customer Drw		sheet 3 of 3			