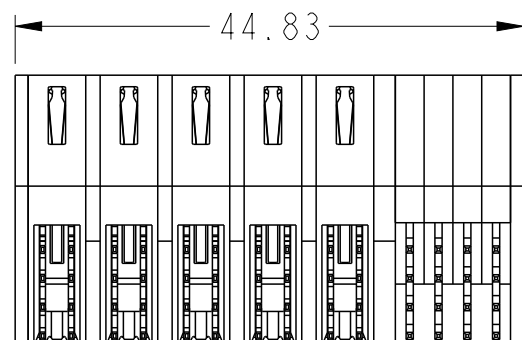
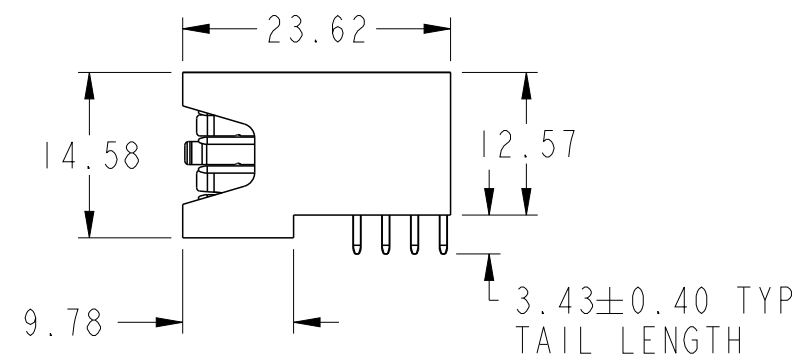
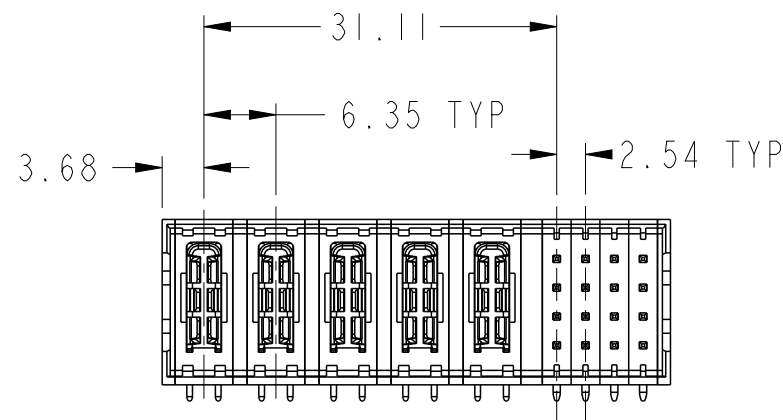
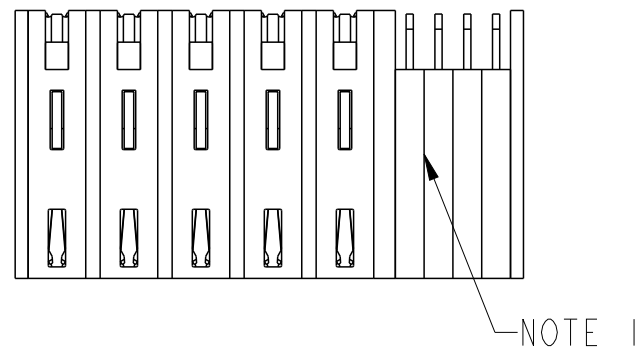
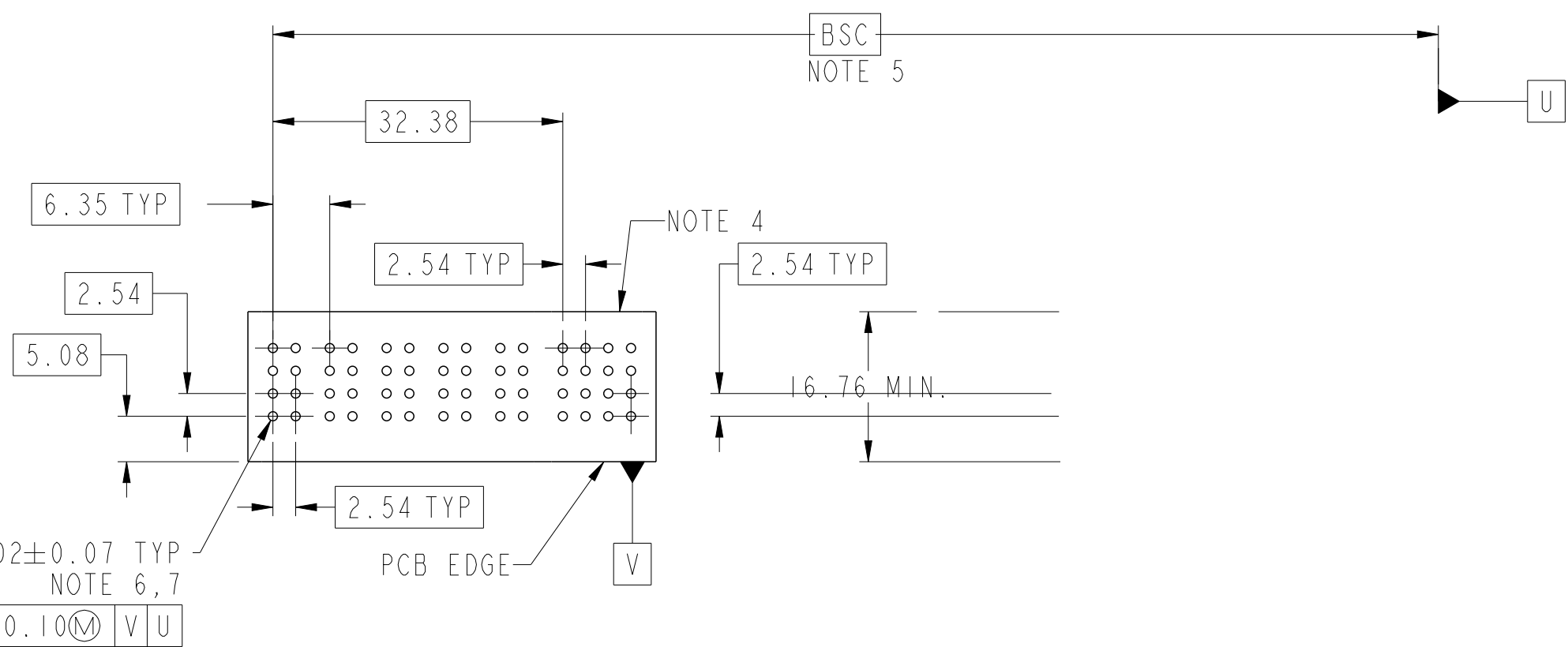


PRODUCT NUMBER SEE SHEET 2



spec ref	*	dr	Rainbow Zhan	2014/06/13	projection	MM	size	A3	scale	3:2								
tolerance std	ASME Y14.5	eng	Rainbow Zhan	2014/07/03			ecn no		-									
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Li-He	2014/07/03			product family		PwrBlade+	rel level		Released						
surface	 ASME Y14.5	appr	Pei-Ming Zheng	2014/07/03				title 5HP + 16S RA STB HEADER	cat. no. www.fci.com	dwg no 10106124-5004001	rev A							
	<table border="1"> <tr> <td>linear</td> <td>0.X</td> <td>±0.5</td> </tr> <tr> <td></td> <td>0.XX</td> <td>±0.25</td> </tr> <tr> <td></td> <td>0.XXX</td> <td>±0.10</td> </tr> <tr> <td>angular</td> <td>0°</td> <td>±2°</td> </tr> </table>	linear	0.X	±0.5		0.XX	±0.25		0.XXX	±0.10	angular	0°	±2°	Product - Customer Drw			sheet 1 of 3	
linear	0.X	±0.5																
	0.XX	±0.25																
	0.XXX	±0.10																
angular	0°	±2°																

PRODUCT NO.	ROWS	HIGH POWER					SIGNAL					
		E1	P1	P2	P3	P4	P5	1	2	3	4	E2
10106124-5004001LF	D C B A		H1	H1	H1	H1	H1	U	U	U	U	
			T	T	T	T	T	S	S	S	S	
			R	R	R	R	R	R	R	R	R	



CODE	DESCRIPTION
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	2014/06/13	projection	MM	size	A3	scale	3:2
eng	Rainbow Zhan	2014/07/03			ecn no			
chr	Li-He	2014/07/03			-			
appr	Pei-Ming Zheng	2014/07/03	product family	PwrBlade+	rel level			
			Released					
		5HP + 16S			dwg no		10106124-5004001	
www.fci.com		RA STB HEADER			rev		A	
cat. no.		Product - Customer Drw			sheet 2 of 3			



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1

2

3

4

A

B

C

D

A

B

C

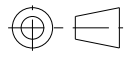
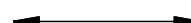

D

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 DIMENIONS WERE ESTABLISHED BY CUSTOMER.
- 6) ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- 7) 1.15 ± 0.025 MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A 1.02 ± 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	2014/06/13	projection 	MM 	size	A3	scale	3:2
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chr	Li-He	2014/07/03			product family	PwrBlade+	rel level	Released
appr	Pei-Ming Zheng	2014/07/03						
		title 5HP + 16S RA STB HEADER		dwg no 10106124-5004001	rev A			
www.fci.com		cat. no.	Product - Customer Drw		sheet 3 of 3			

2

3

PDS: Rev :A

STATUS:Released

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