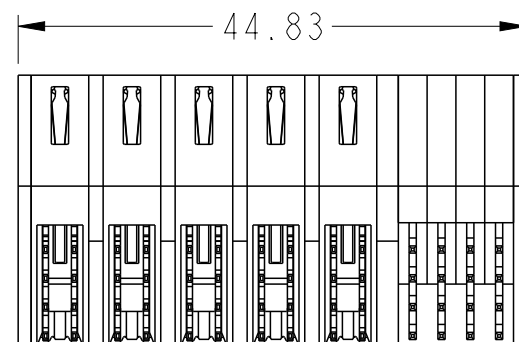
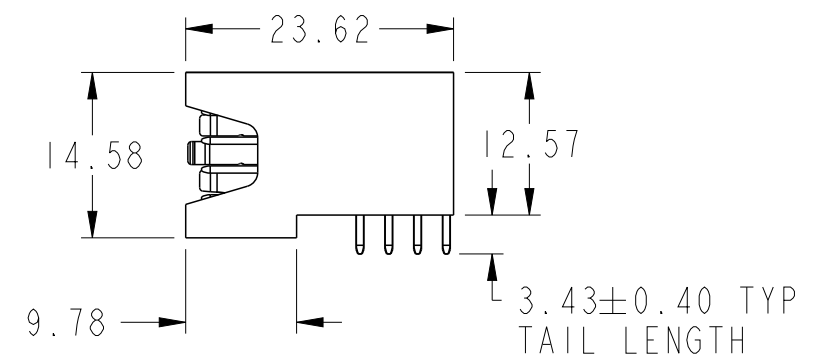
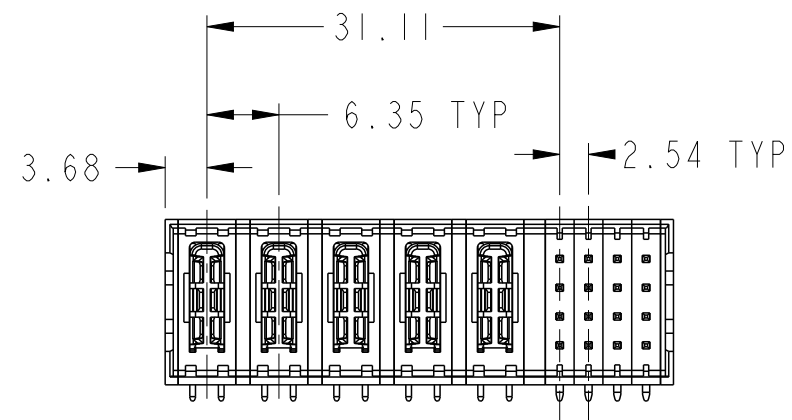
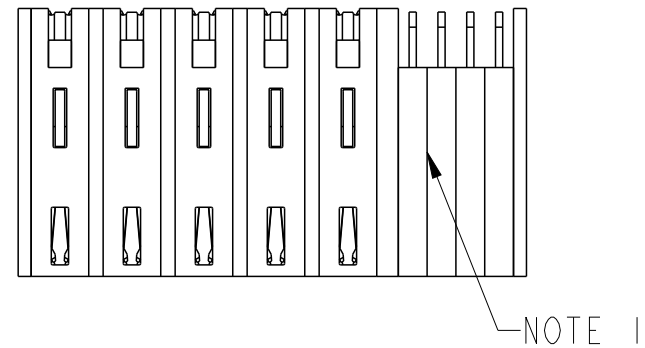


PRODUCT NUMBER SEE SHEET 2

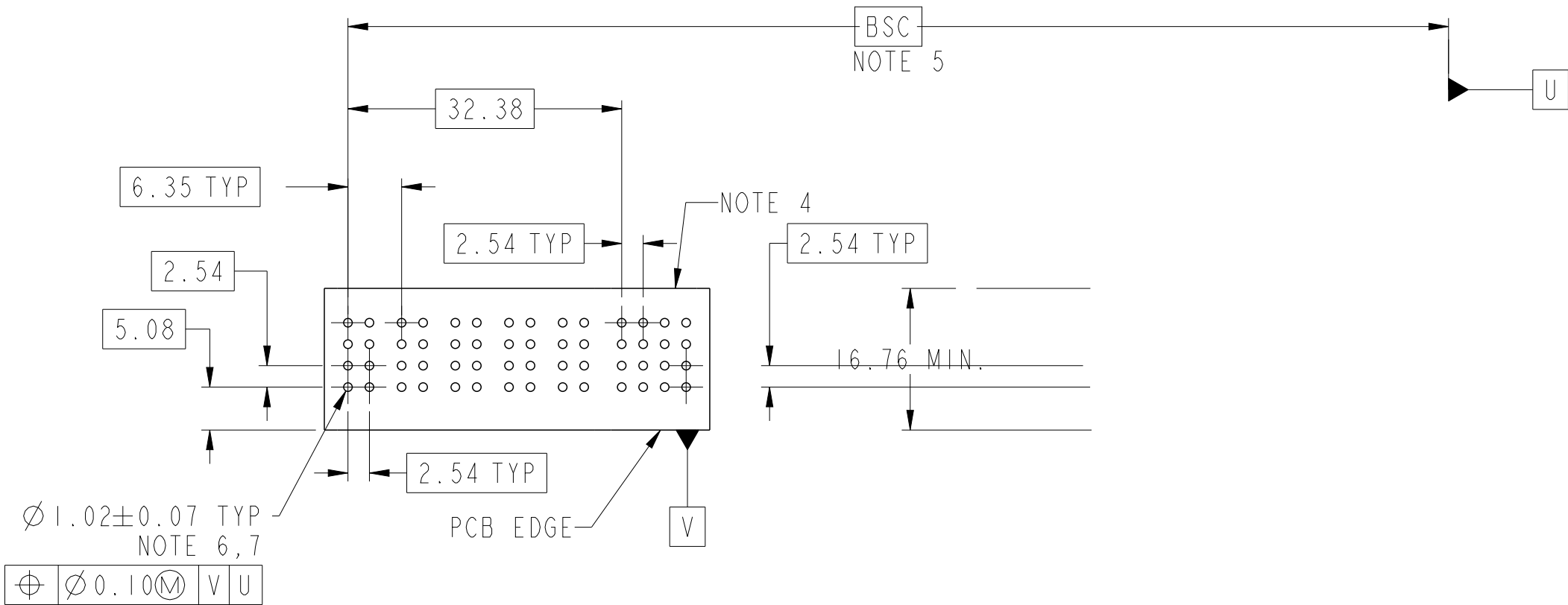


spec ref *				dr		Rainbow Zhan	2014/06/13		projection		MM		size		A3		scale		3:2						
tolerance std				eng		Rainbow Zhan		2014/07/03						ecn no		-									
ASME Y14.5				chr		Li- He		2014/07/03																	
				appr		Pei-Ming Zheng		2014/07/03																	
										product family		PwrBlade+		rel level		Released									
surface				linear		0.X		±0.5				title		5HP + 16S		dwg no		10106124-5004001		rev					
ASME Y14.5				angular		0°		±2°		www.fci.com		cat. no.		Product - Customer Drw		sheet 1 of 3		A							



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PRODUCT NO.	ROW S		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	UUUU TTTT SSSS RRRR				
			U U	U U	U U	U U	U U	U U U U				



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)

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
FCi		title			5HP + 16S	dwg no		10106124-5004001	rev
		RA STB HEADER							A
www.fci.com		cat. no.		Product - Customer Drw				sheet 2 of 3	

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±0.025MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A 1.02±0.07MM 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	scale	
eng	Rainbow Zhan	2014/07/03			A3	3:2	
chr	Li- He	2014/07/03			ecn no	-	
appr	Pei-Ming Zheng	2014/07/03	product family	PwrBlade+	rel level	Released	
	title	5HP + 16S RA STB HEADER			dwg no	10106124-5004001	rev
www.fci.com	cat. no.	Product - Customer Drw			sheet 3 of 3		

2

3

PDS: Rev :A

STATUS:Released

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