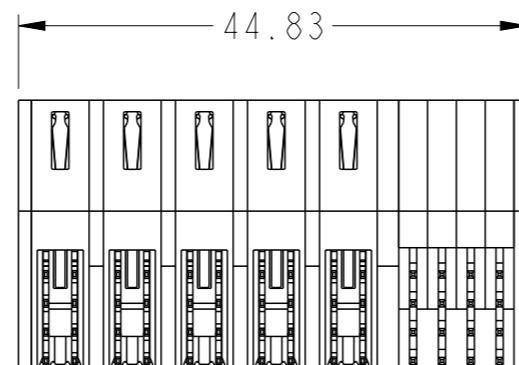
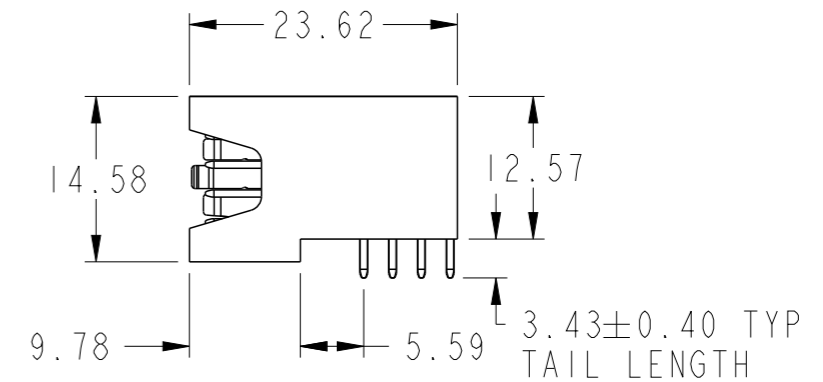
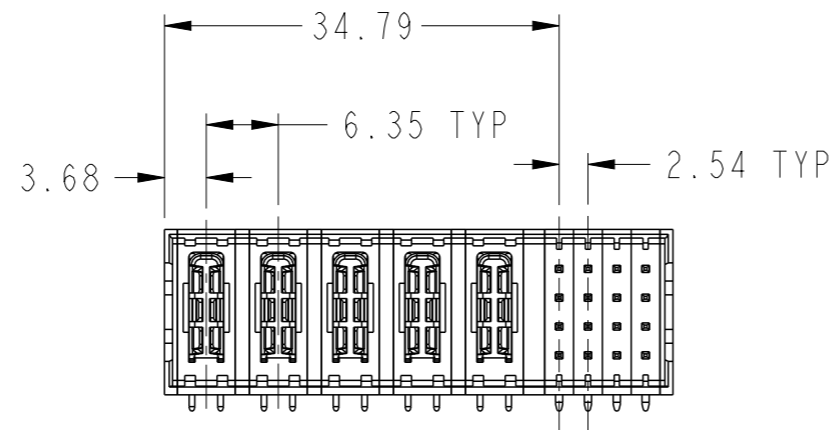
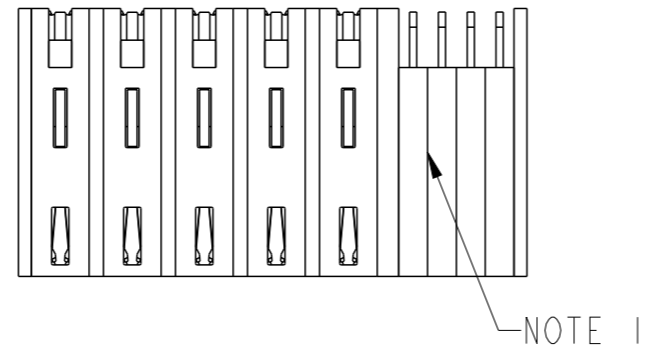
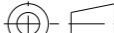





PRODUCT NUMBER SEE SHEET 2

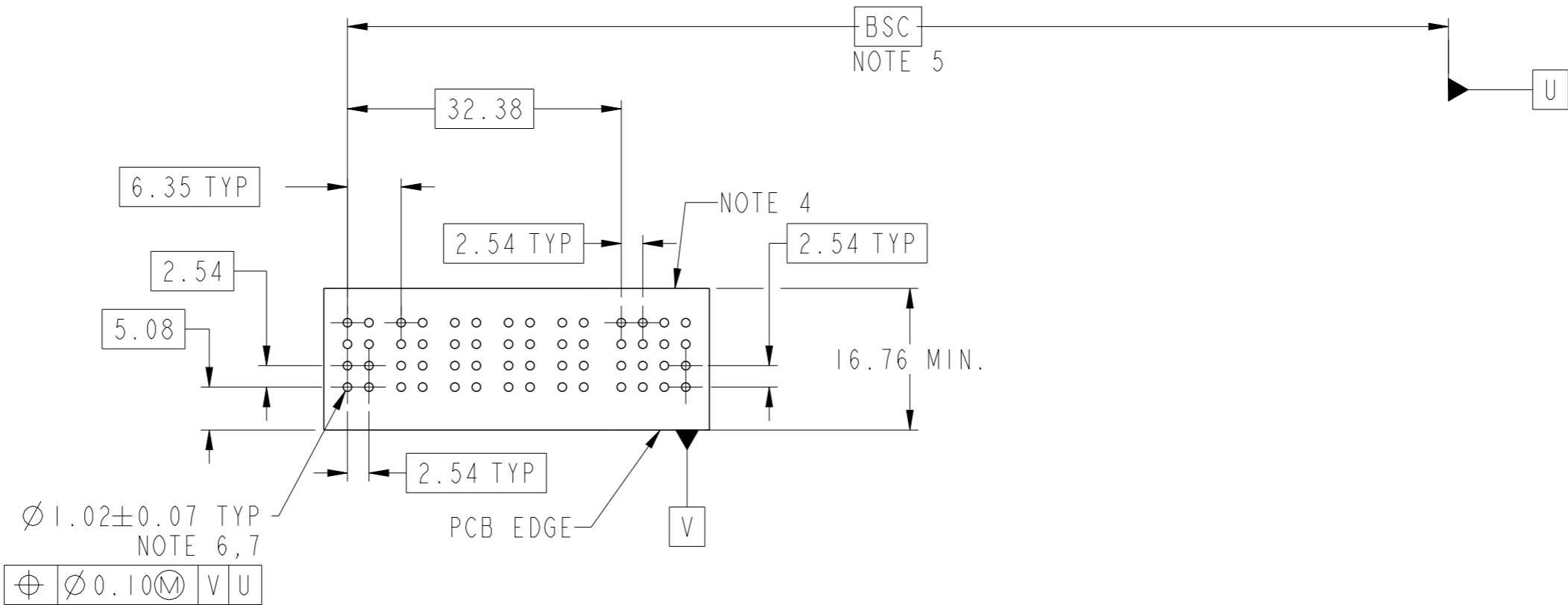


spec ref *				dr Rainbow Zhan		2014/07/04		projection		MM		size A3		scale 3:2	
tolerance std				eng Rainbow Zhan		2014/07/15						ecn no -			
ASME Y14.5				chr Li- He		2014/07/14									
TOLERANCES UNLESS OTHERWISE SPECIFIED				appr Pei-Ming Zheng		2014/07/15		product family PwrBlade+				rel level Released			
						title 5HP + 16S RA STB HEADER						dwg no 10106124-5004101		rev A	
surface 		linear	0.X	±0.5	www.fci.com		cat. no.		Product - Customer Drw				sheet 1 of 3		
			0.XX	±0.25											
			0.XXX	±0.10											
ASME Y14.5		angular	0°	±2°											






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PRODUCT NO.	ROW S		HIGH POWER					SIGNAL				
		E1	P1	P2	P3	P4	P5	1	2	3	4	E2
10106124-5004101LF	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
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	2014/07/04		MM		size	A3	scale	3:2	
eng	Rainbow Zhan	2014/07/15				ecn no				-
chr	Li-He	2014/07/14								
appr	Pei-Ming Zheng	2014/07/15				product family		PwrBlade+	rel level	
			title 5HP + 16S RA STB HEADER			dwg no 10106124-5004101	rev 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 10124315.
- 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	2014/07/04	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A3	scale	3:2		
eng	Rainbow Zhan	2014/07/15			ecn no	-				
chr	Li- He	2014/07/14			rel level	Released				
appr	Pei-Ming Zheng	2014/07/15	product family		PwrBlade+					
<div></div> <div>www.fci.com</div>			5HP + 16S RA STB HEADER			dwg no	10106124-5004101	rev	A	
cat. no.			Product - Customer Drw			sheet 3 of 3				