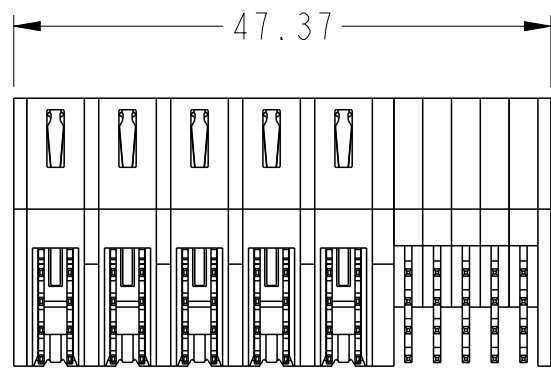
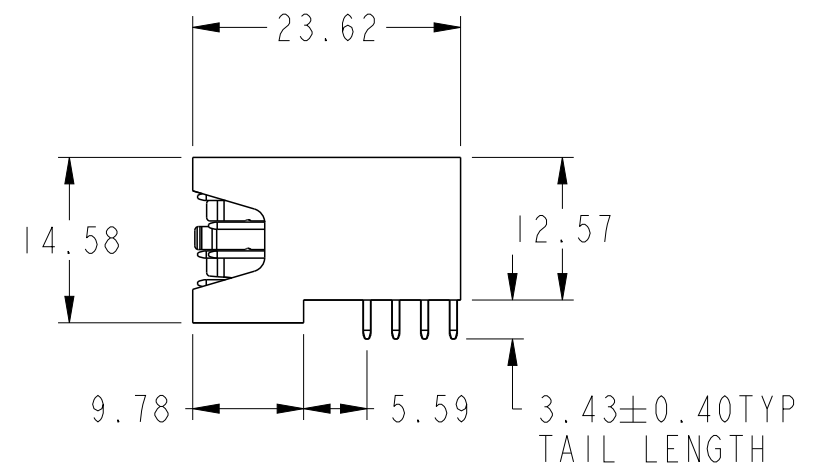
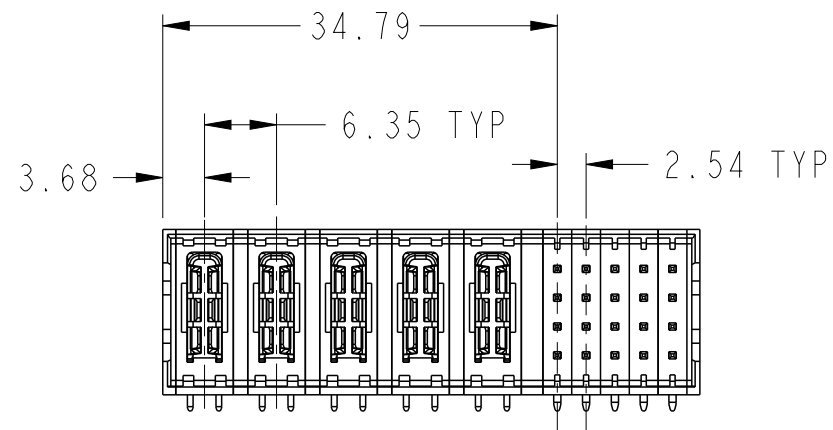
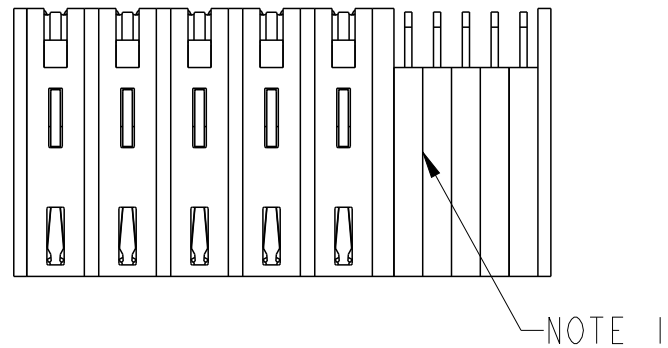
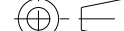


PRODUCT NUMBER SEE SHEET 2

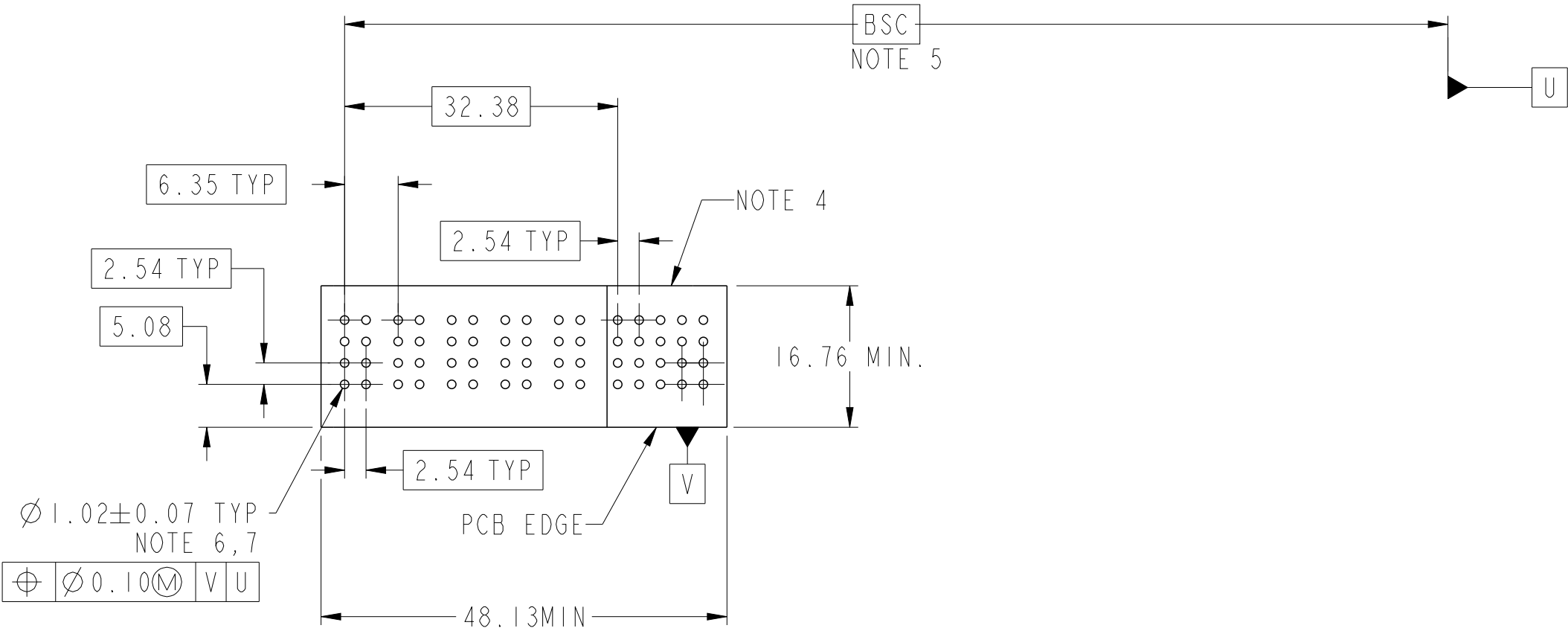


spec ref *				dr	Zhen-Hua Liu	2015/05/11	projection 	MM 	size	A3	scale	3:2			
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Zhen-Hua Liu	2015/05/19			ecn no	-					
ASME Y14.5				chr	Fancy Zhang	2015/05/19									
				appr	Pei-Ming Zheng	2015/05/19			product family			PwrBlade+	rel level	Released	
surface 	linear	0.X	±0.5		title 5HP + 20S RA STB PLUG					dwg no	10106124-5005101			rev	A
		0.XX	±0.25												
		0.XXX	±0.10												
ASME Y14.5	angular	0°	±2°	www.fci.com	cat. no.			Product - Customer Drw				sheet 1 of 3			



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PRODUCT NO.	ROW S	HIGH POWER					SIGNAL						
		E1	P1	P2	P3	P4	P5	1	2	3	4	5	E2
10106124-5005101LF	D C B A		H1	H1	H1	H1	H1	U T S R	U T S R	U T S R	U T S R	U T S R	
			U U	U U	U U	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)
RL	MFBL SIGNAL CONTACT, ROW A (3.43)
S	STD SIGNAL CONTACT, ROW B (3.43)
SL	MFBL SIGNAL CONTACT, ROW B (3.43)
T	STD SIGNAL CONTACT, ROW C (3.43)
U	STD SIGNAL CONTACT, ROW D (3.43)
UL	MFBL SIGNAL CONTACT, ROW D (3.43)

dr	Zhen-Hua Liu	2015/05/11	projection	MM	size	A3	scale	3:2	
eng	Zhen-Hua Liu	2015/05/19			ecn no				
chr	Fancy Zhang	2015/05/19			rel level	Released			
appr	Pei-Ming Zheng	2015/05/19			product family	PwrBlade+			
FCi		title			5HP + 20S		dwg no		rev
		RA STB PLUG			10106124-5005101				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 : 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 : GS-12-658.
APPLICATION SPECIFICATION : GS-20-141.
PACKAGE SPECIFICATION : GS-14-1502.



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dr	Zhen-Hua Liu	2015/05/11	projection	MM	size	A3	scale	3:2	
eng	Zhen-Hua Liu	2015/05/19			ecn no	-			
chr	Fancy Zhang	2015/05/19							
appr	Pei-Ming Zheng	2015/05/19	product family		PwrBlade+	rel level	Released		
	title	5HP + 20S RA STB PLUG			dwg no	10106124-5005101		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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