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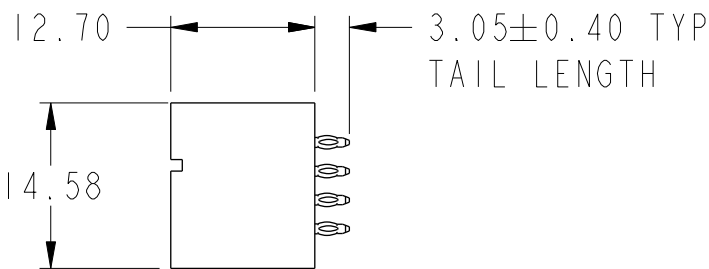
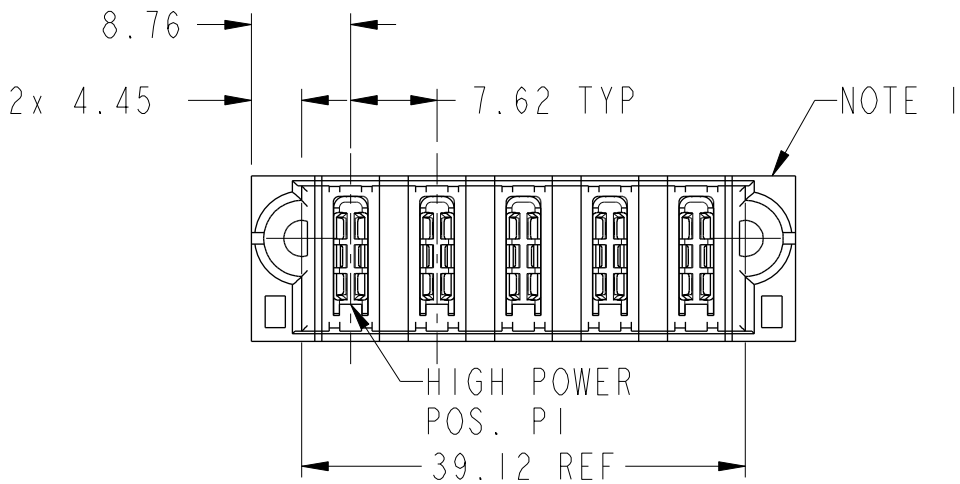
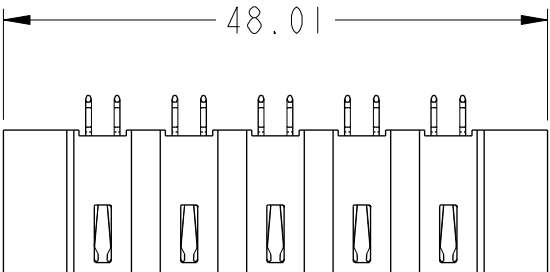
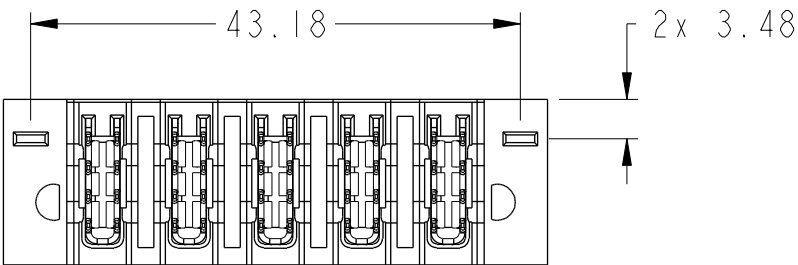
PART NUMBER SEE SHEET 2

A

B

C

D



spec ref *				dr		Rainbow Zhan	2014/12/25		projection		MM		size		A3	scale		3:2						
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Rainbow Zhan	2015/01/15						ecn no		-							
ASME Y14.5						chr		-		-														
						appr		Pei-Ming Zheng		2015/01/15		product family				PwrBlade+		rel level		Released				
surface		linear				title		5ACP				dwg no		10106121-5000001				rev		A				
																					0.X		±0.5	
																					0.XX		±0.25	
ASME Y14.5		angular		0°		±2°		www.fci.com		cat. no.				Product - Customer Drw				sheet 1 of 3						

A

B

C

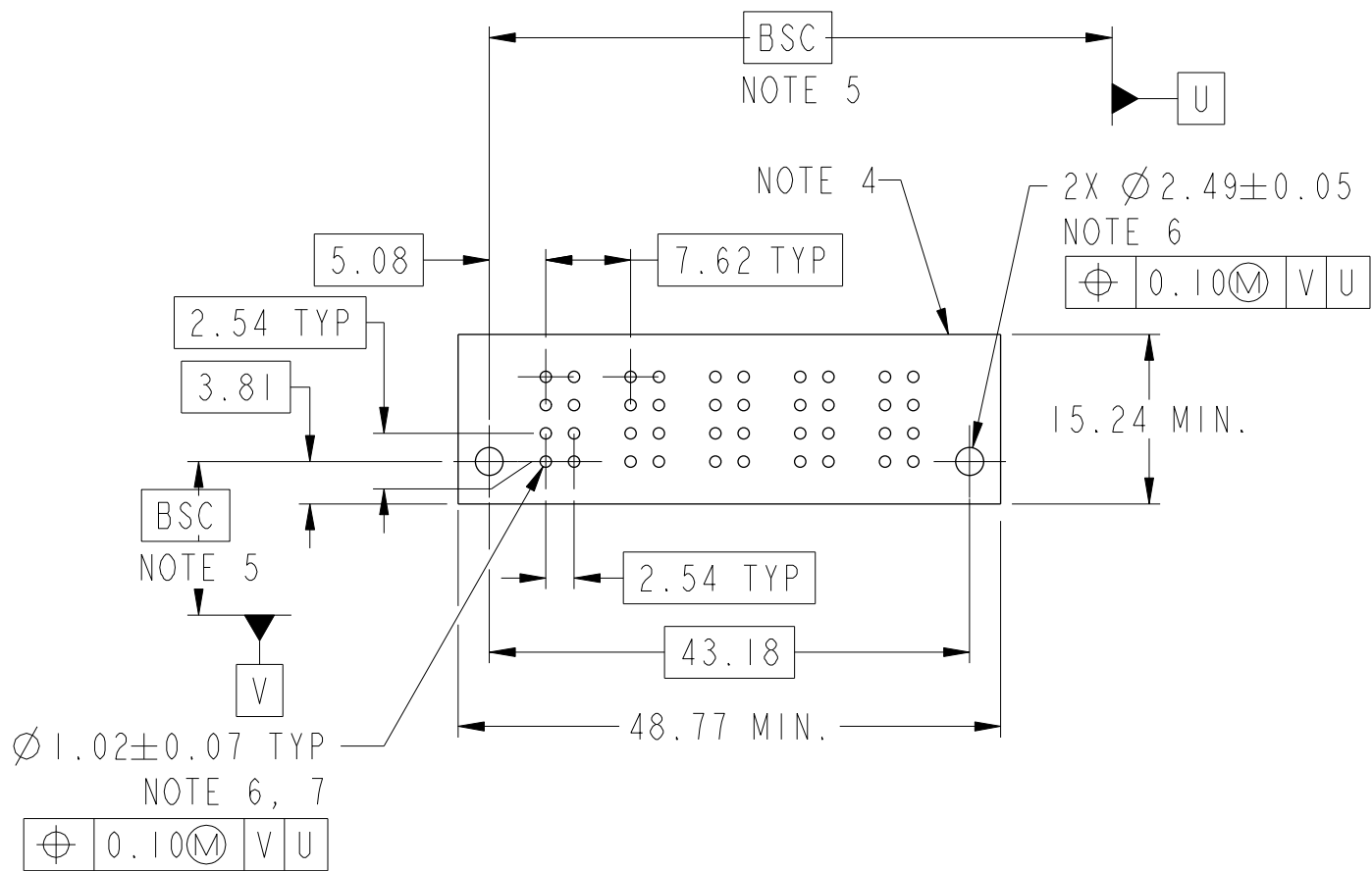
D



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PRODUCT NO.	HIGH POWER						
	E1	P1	P2	P3	P4	P5	E2
10106121-5000001LF		H3	H3	H3	H3	H3	

CODE	DESCRIPTION
H3	STD HIGH POWER CONTACT



dr	Rainbow Zhan	2014/12/25	projection	MM	size	A3	scale	3:2
eng	Rainbow Zhan	2015/01/15			ecn no	-		
chr	-	-						
appr	Pei-Ming Zheng	2015/01/15	product family		PwrBlade+	rel level	Released	
	title 5ACP VERTICAL PF HEADER				dwg no 10106121-5000001	rev A		
www.fci.com	cat. no.		Product - Customer Drw				sheet 2 of 3	

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	2014/12/25	projection	MM	size	A3	scale	3:2
eng	Rainbow Zhan	2015/01/15			ecn no	-		
chr	-	-			rel level	Released		
appr	Pei-Ming Zheng	2015/01/15	product family		PwrBlade+			
	title 5ACP VERTICAL PF HEADER				dwg no 10106121-5000001	rev A		
	www.fci.com	cat. no.			Product - Customer Drw		sheet 3 of 3	