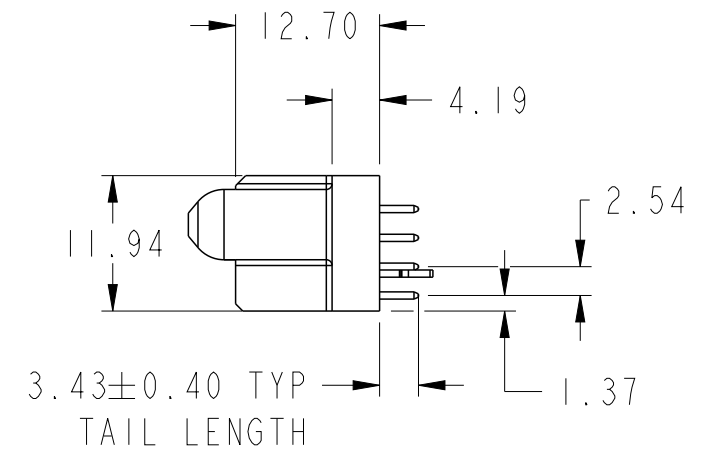
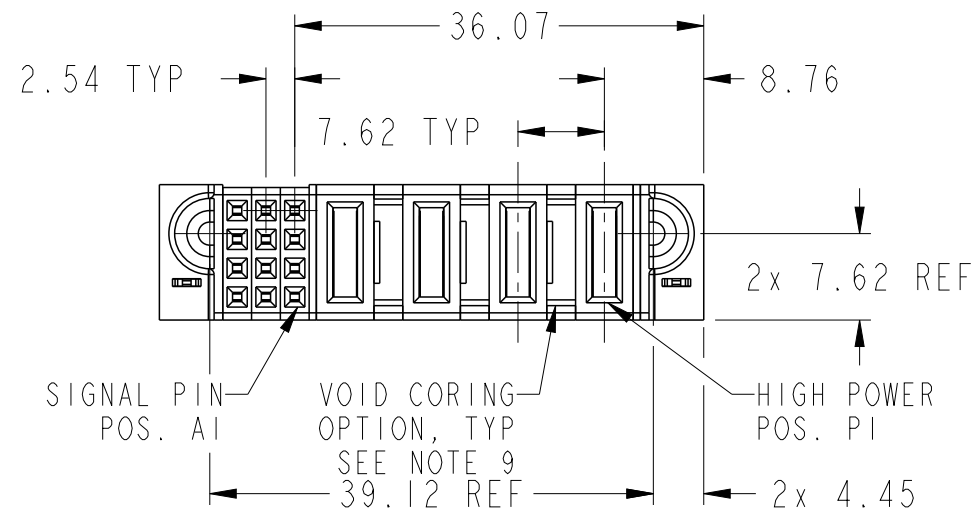
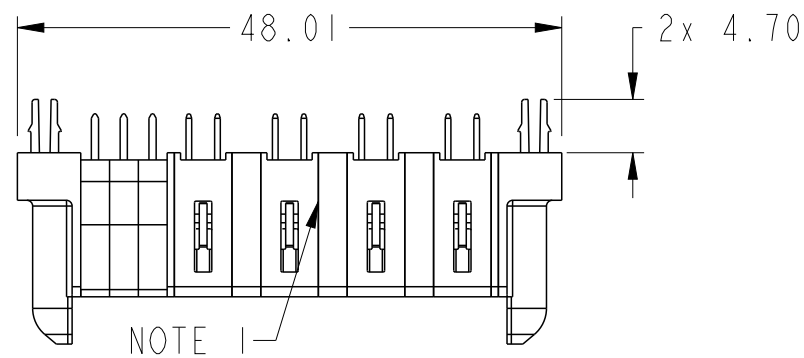
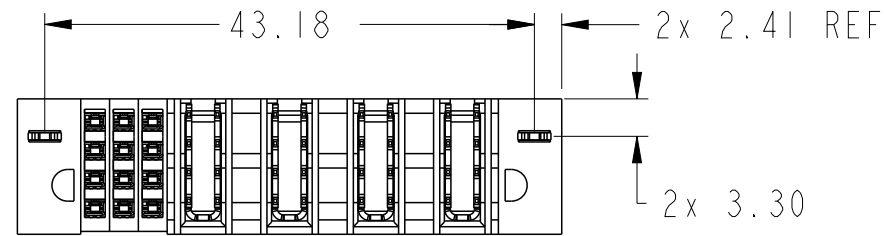




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PRODUCT NUMBER SEE SHEET 2



spec ref				dr	Rainbow Zhan	2014/12/03	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A3	scale	3:2	
tolerance std ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Rainbow Zhan	2014/12/12			ecn no				-
				chr	LI-He He	2014/12/11			rel level				Released
				appr	Pei-Ming Zheng	2014/12/12			product family		PowerBlade+		
surface	linear	0.X	±0.50		title 4ACP + 12S VT STB RECEPTACLE				dwg no	10106122-4003001		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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A

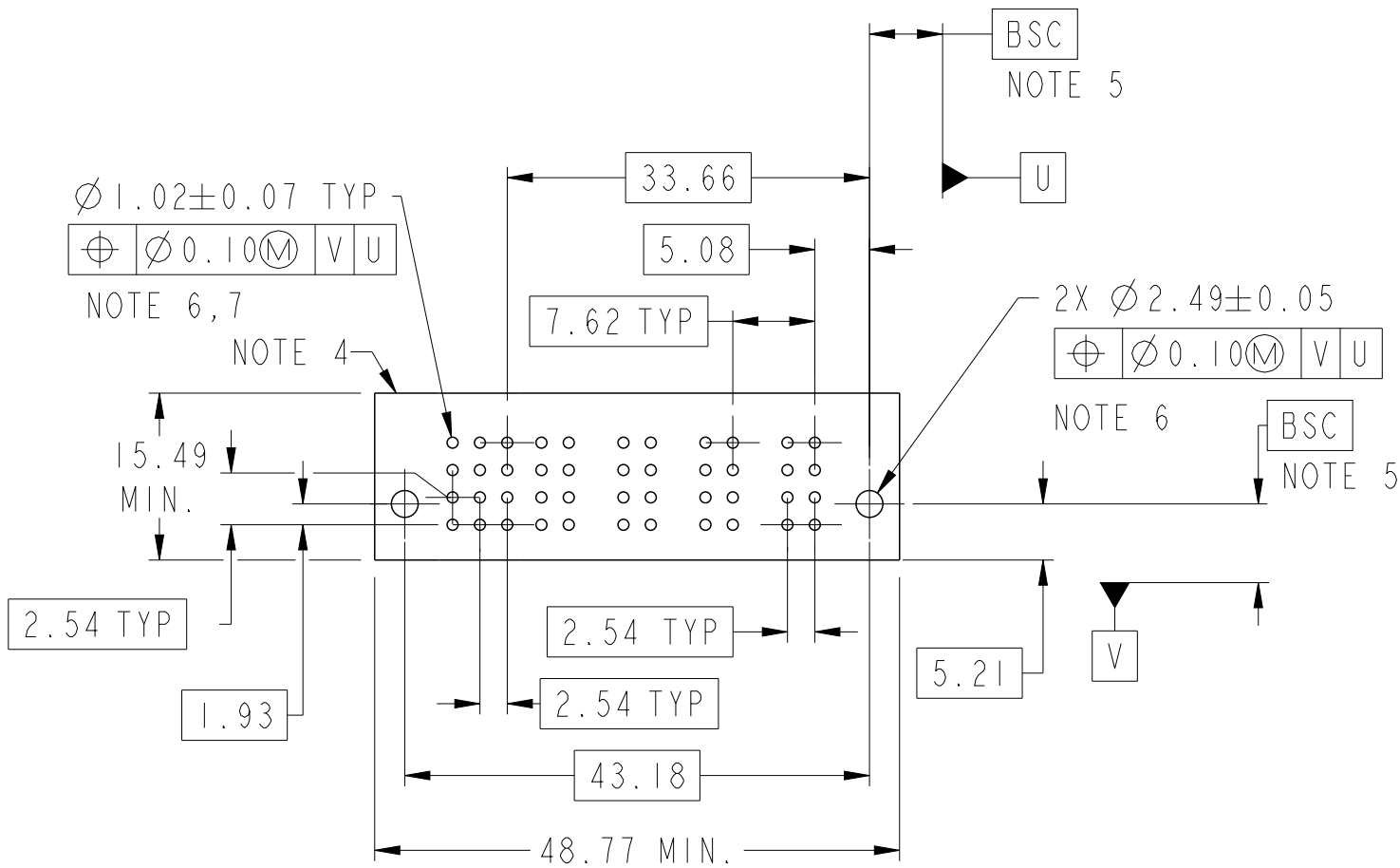
B

C

D

PRODUCT NO.	ROWS	SIGNAL				HIGH POWER				
		E1	3	2	1	P4	P3	P2	P1	
10106122-4003001LF	D C B A					H3	H3	H3	H3	

CODE	DESCRIPTION
E	STD SIGNAL CONTACT
H3	STD HIGH POWER CONTACT (3.43)
HA	METAL HOLD DOWN

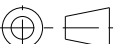




A

B

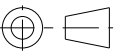


C

D

dr	Rainbow Zhan	2014/12/03			size	A3	scale	3:2
eng	Rainbow Zhan	2014/12/12			ecn no	-		
chr	Li-He He	2014/12/11			rel level	Released		
appr	Pei-Ming Zheng	2014/12/12	product family		PowerBlade+			
	title 4ACP + 12S VT STB RECEPTACLE			dwg no 10106122-4003001	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.
- 9) THE VOID CORING IN BETWEEN POWER MODULES, SIGNAL
MODULES AND END MODULES ARE OPTIONAL AND THE SHAPE
MAY BE DIFFERENT FOR OPTIMIZE THE MOLDING PROCESS. THE
VOID CORING WILL NOT EFFECT TO PRODUCT FUNCTION.

dr	Rainbow Zhan	2014/12/03	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	scale
eng	Rainbow Zhan	2014/12/12			A3	1:1
chr	Li-He He	2014/12/11			ecn no	-
appr	Pei-Ming Zheng	2014/12/12			rel level	Released
			product family	PowerBlade+		
<div></div> <div>www.fci.com</div>			4ACP + 12S VT STB RECEPTACLE			rev
cat. no.			10106122-4003001			A
Product - Customer Drw			sheet 3 of 3			



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