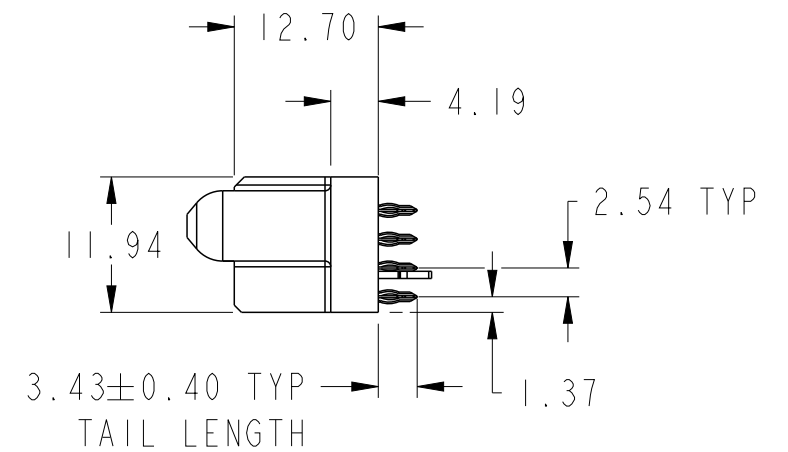
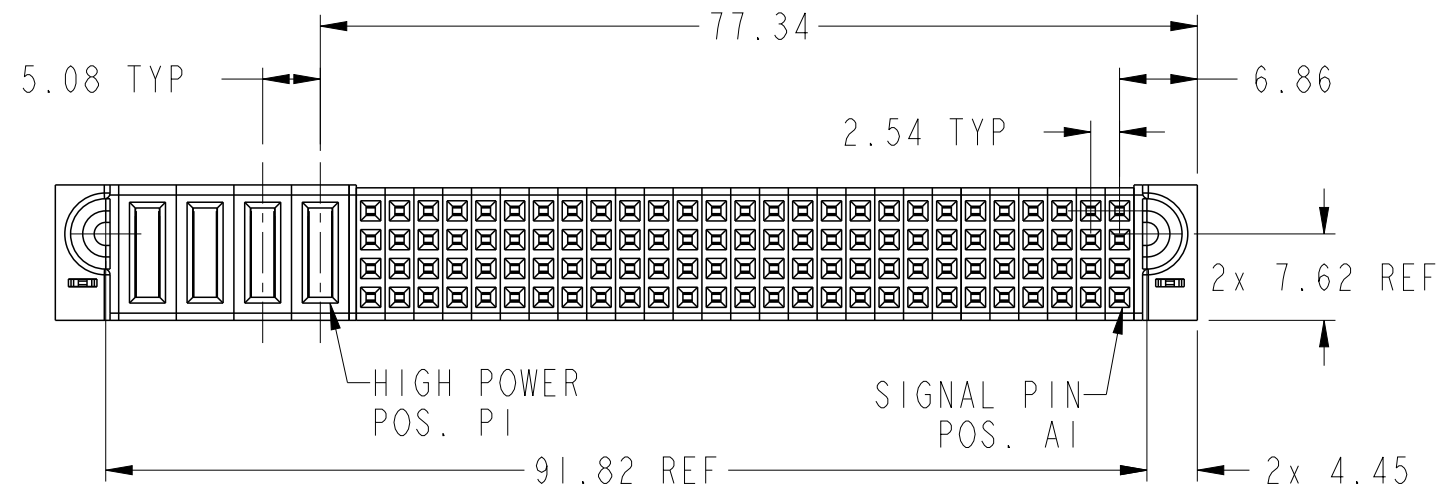
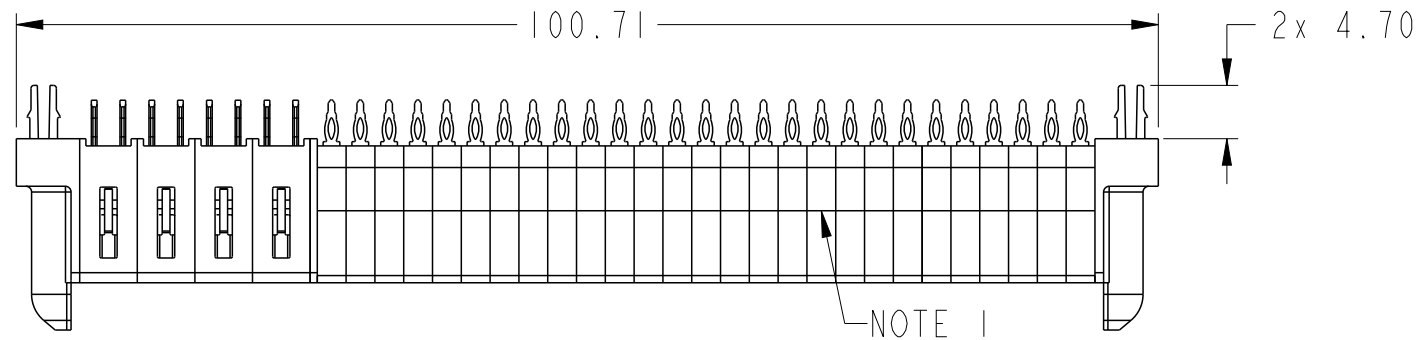
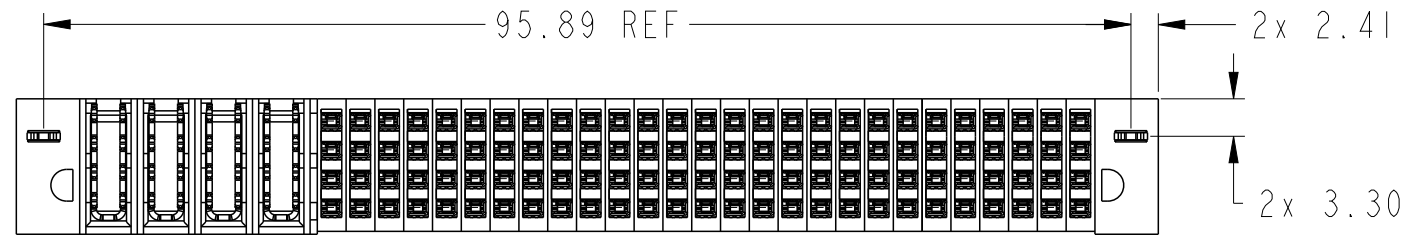
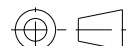





PRODUCT NUMBER SEE SHEET 2



spec ref				dr	Rainbow Zhan	2015/02/08	projection 	MM 	size	A3	scale	3:2
tolerance std ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Rainbow Zhan	2015/03/24			ecn no	-		
				chr	-	-						
				appr	Pei-Ming Zheng	2015/03/24					product family	
surface 	linear	0.X	±0.50		title 108S + 4HDP VT PF RECEPTACLE				dwg no 10106139-4027101	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

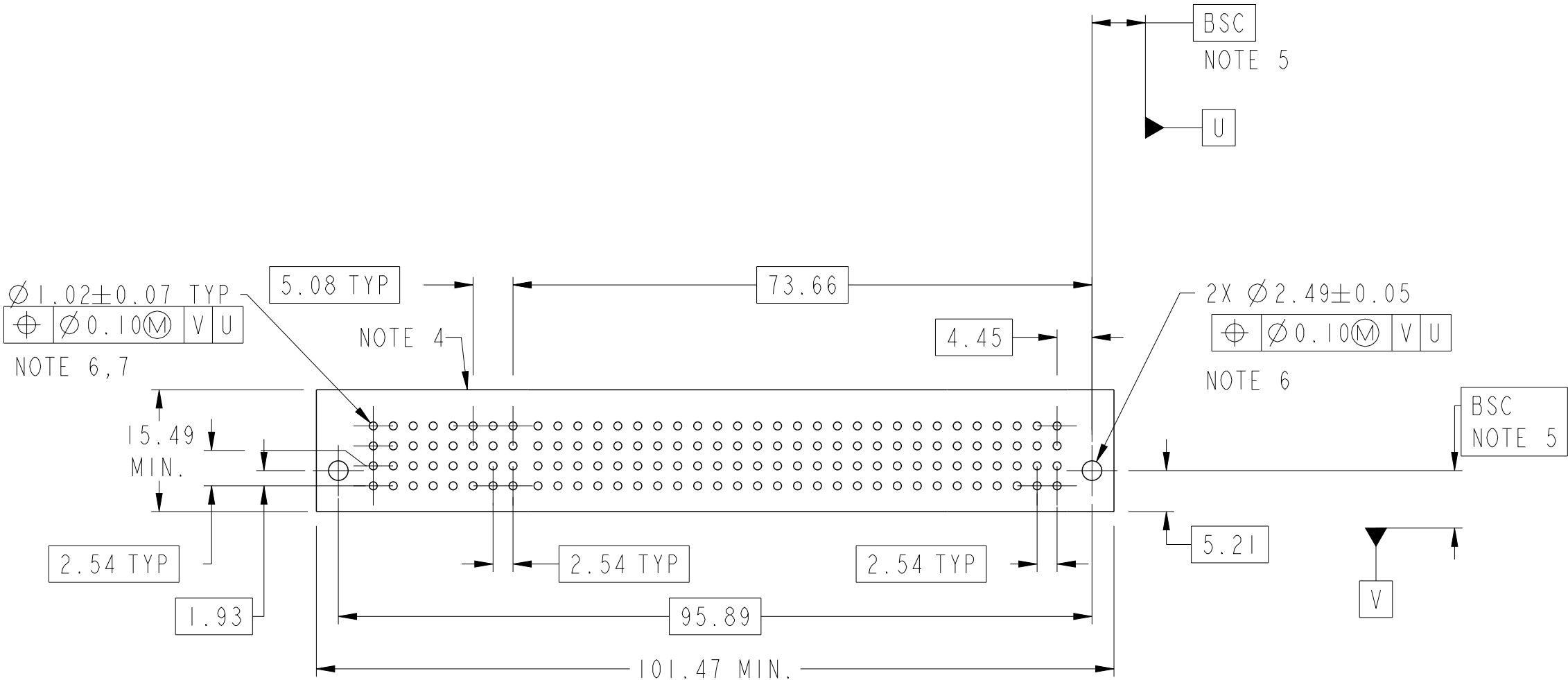
B

C

D

PRODUCT NO.	ROWS		HIGH POWER					SIGNAL																															
		E1	P4	P3	P2	P1	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	E2					
10106139-4027101LF	D C B A		HD	HD	HD	HD	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F				
							F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F		F	F	F
							F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F		F	F	F
							F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F		F	F	F

CODE	DESCRIPTION
F	STD SIGNAL CONTACT
HA	METAL HOLD DOWN
HD	MFBL HIGH POWER CONTACT (3.43)



dr	Rainbow Zhan	2015/02/08	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A3	scale	3:2
eng	Rainbow Zhan	2015/03/24			ecn no	-		
chr	-	-			rel level	Released		
appr	Pei-Ming Zheng	2015/03/24	product family		PowerBlade+			
<div></div>			title			108S + 4HDP		rev
			VT PF RECEPTACLE			dwg no		A
						10106139-4027101		
www.fci.com			cat. no.		Product - Customer Drw		sheet 2 of 3	

A

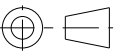
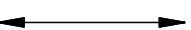

B

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 ± 0.025 MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A 1.02 ± 0.07 MM 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	2015/02/08	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	scale
eng	Rainbow Zhan	2015/03/24			A3	1:1
chr	-	-			ecn no	-
appr	Pei-Ming Zheng	2015/03/24	product family	PowerBlade+	rel level	Released
<div></div> <div>www.fci.com</div>		title			dwg no	rev
		108S + 4HDP			10106139-4027101	A
		VT PF RECEPTACLE				
		cat. no.	Product - Customer Drw			sheet 3 of 3



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