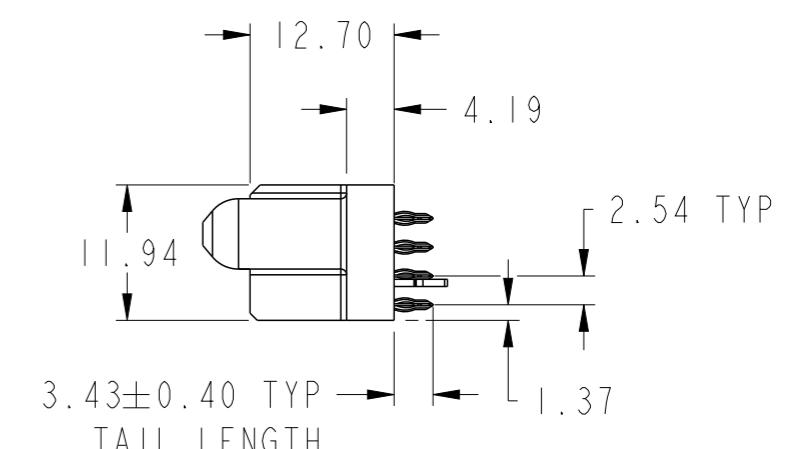
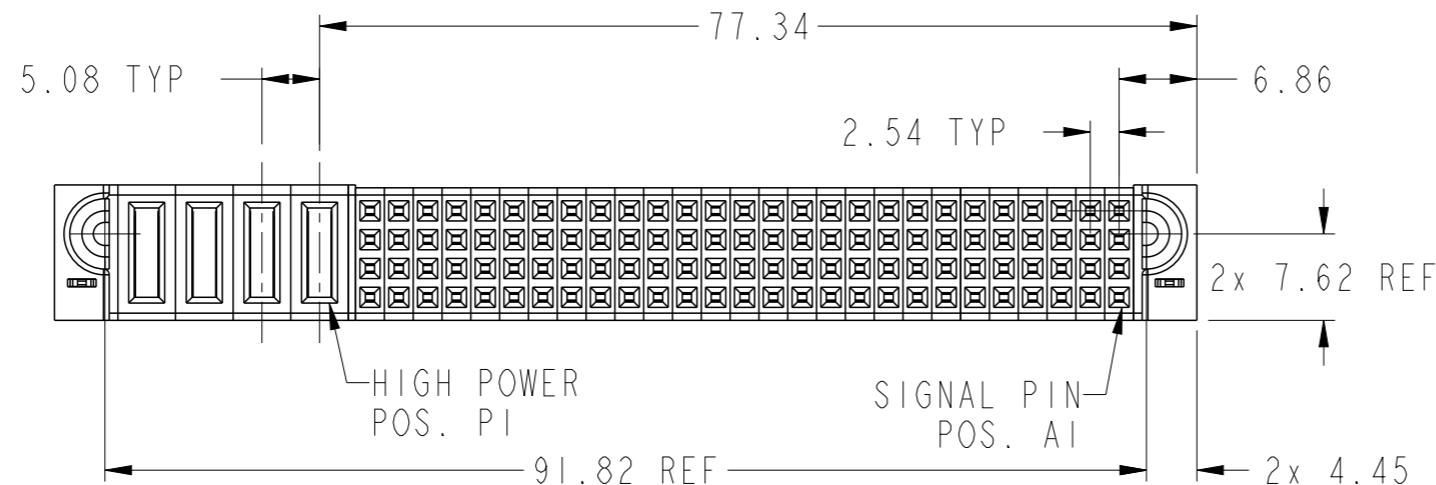
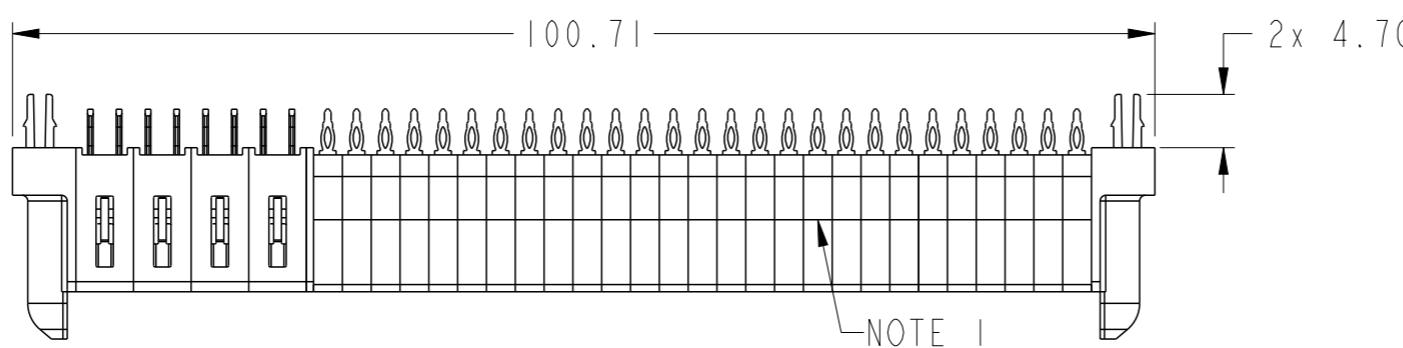
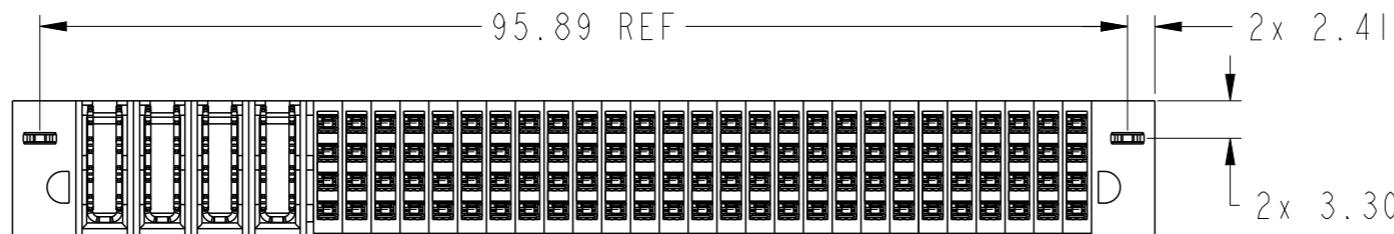


PRODUCT NUMBER SEE SHEET 2

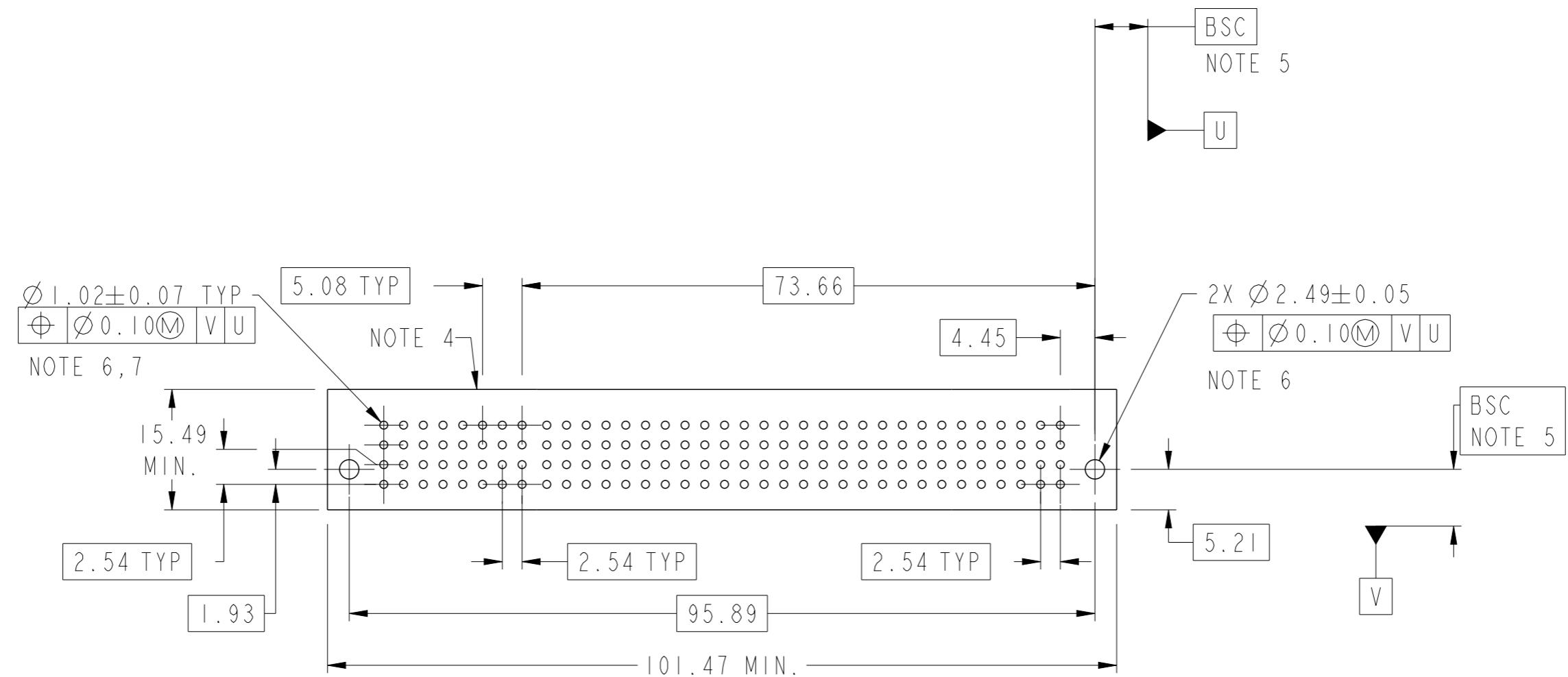


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spec ref			dr	Rainbow Zhan		2015/02/08			size	A3	scale			
tolerance std			eng	Rainbow Zhan		2015/03/24			ecn no	-				
ASME Y14.5			chr	-		-			rel level	Released				
TOLERANCES UNLESS OTHERWISE SPECIFIED			appr	Pei-Ming Zheng		2015/03/24			product family	PowerBlade+				
		0.X	±0.50		108S + 4HDP					10106139-4027101				
		0.XX	±0.25		VT PF RECEPTACLE									
		0.XXX	±0.10											
ASME Y14.5		0°	±2°	www.fci.com	cat. no.		Product - Customer Drw			sheet 1 of 3				

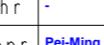


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2

1

1

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

A

## 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 DIMENSIONS WERE ESTABLISHED BY CUSTOMER.
- 6) ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- 7)  $1.15 \pm 0.025\text{MM}$  DRILLED HOLE PLATED WITH  $0.00762\text{MM}$  MIN Sn  
OVER  $0.0254\text{-}0.0762\text{MM}$  Cu PLATING TO ACHIEVE A  $1.02 \pm 0.07\text{MM}$  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.

**FCI**

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dr	Rainbow Zhan	2015/02/08	projection 	MM	size A3	scale 1:1
eng	Rainbow Zhan	2015/03/24				
chr	-	-				
appr	Pei-Ming Zheng	2015/03/24				
			product family	PowerBlade+	rel level	Released
<b>FCI</b>	108S + 4HDP VT PF RECEPTACLE		dwg no	10106139-4027101	rev	A
www.fci.com	cat. no.	Product - Customer Drw	sheet 3 of 3			