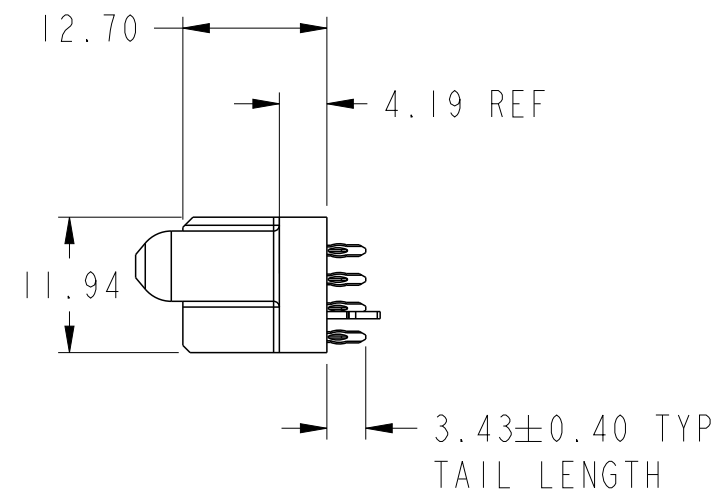
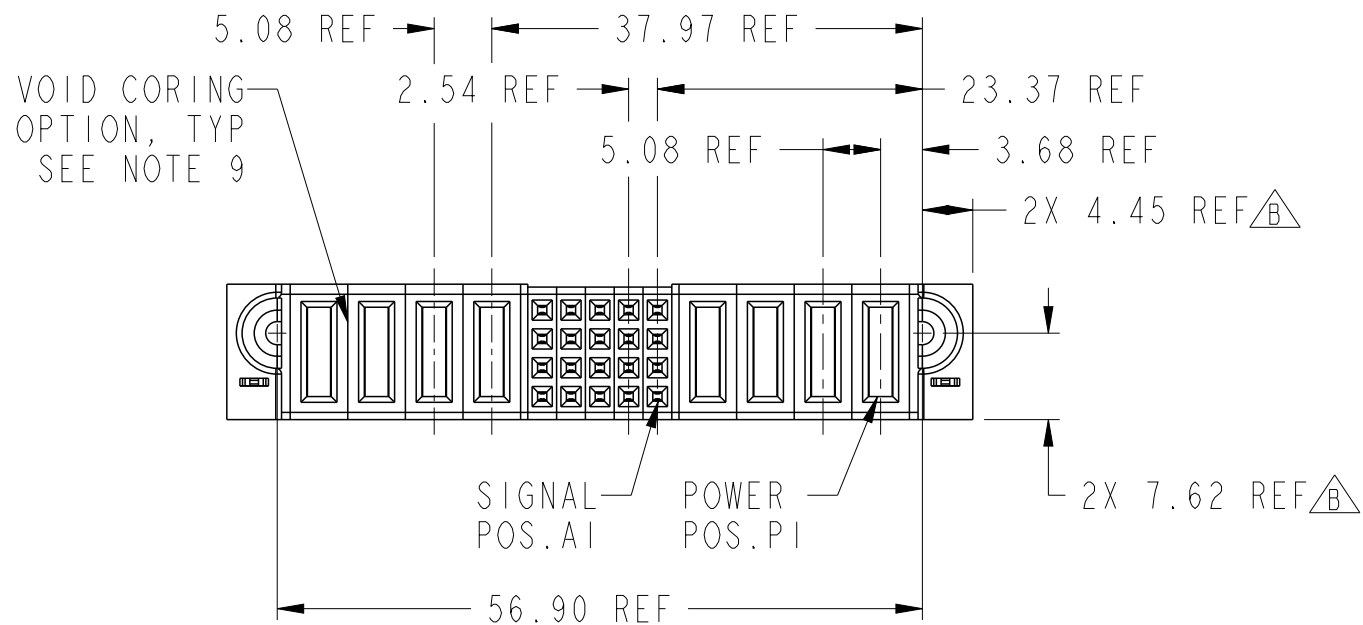
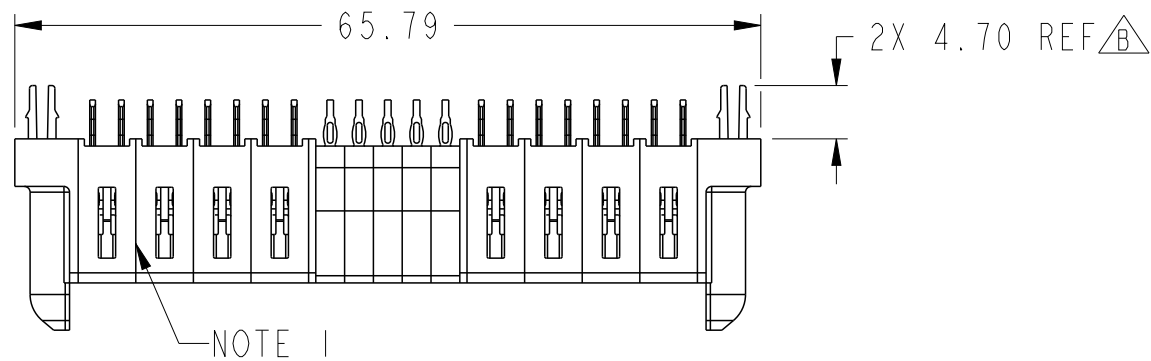
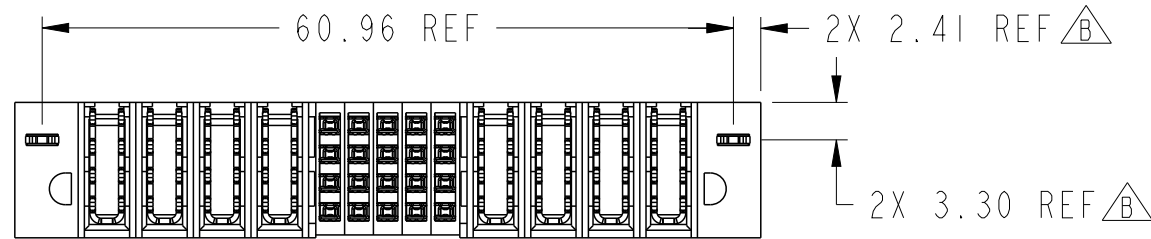




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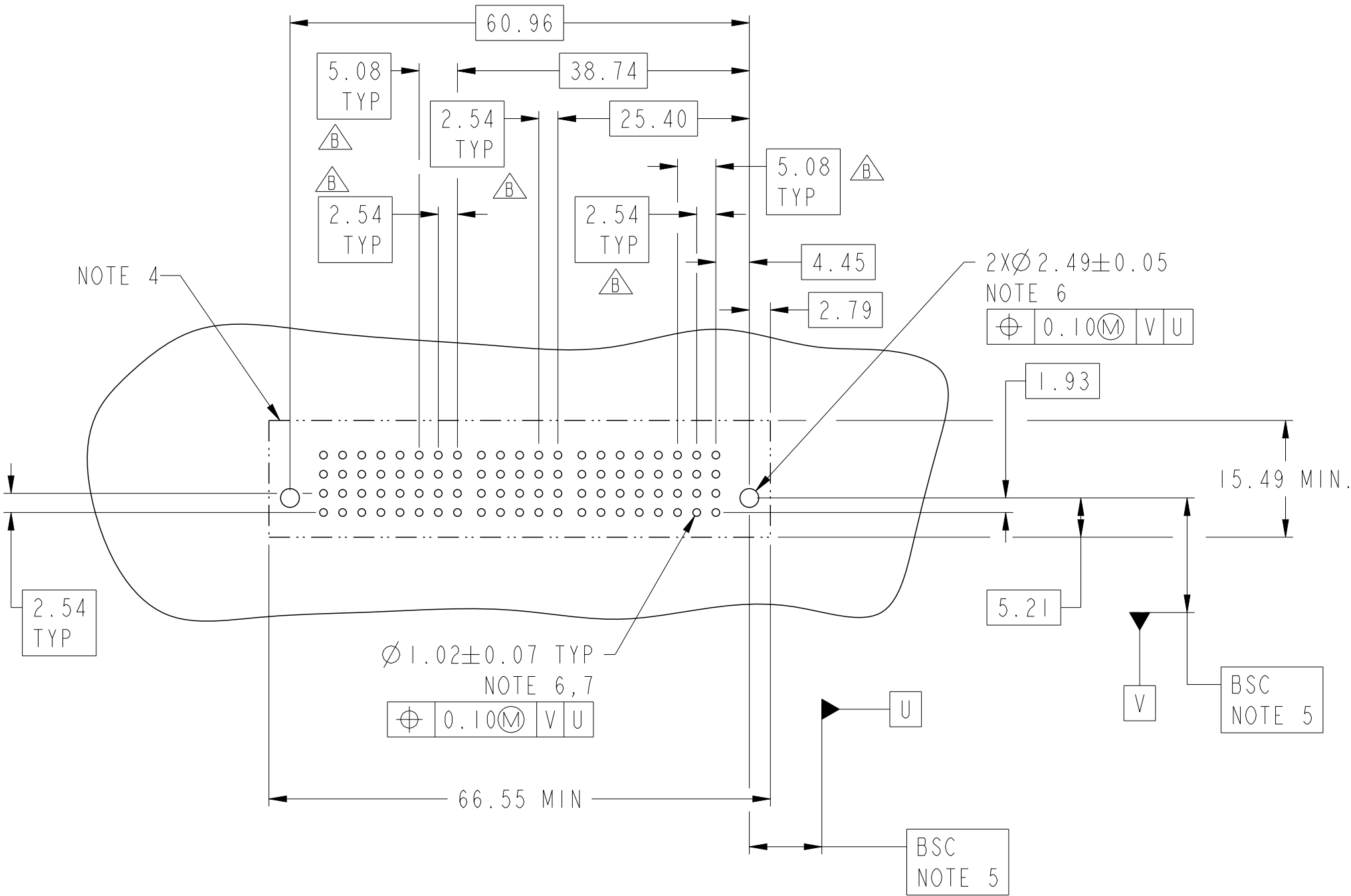
PART NUMBER 10106139-8005001LF

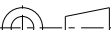


spec ref -				dr Zhang Hong-Tu		2011/09/12		projection				size A3		scale 3:2					
tolerance std				eng Peng-Bing Fu		2012/11/13						ecn no ELX-DG-013146-1							
ISO 406				chr Tian-Xu Huang		2012/11/13						rel level Released							
ISO 1101				appr Pei-Ming Zheng		2012/11/13													
TOLERANCES UNLESS OTHERWISE SPECIFIED				product family				PwrBlade+											
surface  ISO 1302				linear		0.X		±0.50				title 4HDP + 20S + 4HDP VERTICAL PF RECEPTACLE				dwg no 10106139-8005001		rev B	
						0.XX		±0.25											
						0.XXX		±0.10											
				angular		0°		±2°		www.fci.com		cat. no. -		Product - Customer Drw				sheet 1 of 3	

PRODUCT NUMBER	ROWS		HIGH POWER				SIGNAL				HIGH POWER				
			P8	P7	P6	P5	5	4	3	2	1	P4	P3	P2	
10106139-8005001LF	D C B A														

CODE	DESCRIPTION
H	STD HIGH POWER CONTACT
S	STD SIGNAL CONTACT
HA	METAL HOLD DOWN



dr	Zhang Hong-Tu	2011/09/12	projection 	mm 	size	A3	scale	3:2			
eng	Peng-Bing Fu	2012/11/13			ecn no	ELX-DG-013146-1					
chr	Tian-Xu Huang	2012/11/13			rel level	Released					
appr	Pei-Ming Zheng	2012/11/13			product family	PwrBlade+					
			title		4HDP + 20S + 4HDP		dwg no		10106139-8005001	rev	B
VERTICAL PF RECEPTACLE											
www.fci.com			cat. no.		-		Product - Customer Drw			sheet 2 of 3	



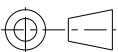
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NOTES:

- 1) "FCI", PART NUMBER AND DATE CODE TO BE MARKED ON THIS SURFACE.
THE P/N 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.
- 10) A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH
HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



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dr	Zhang Hong-Tu	2011/09/12	projection 	mm 	size	A3	scale	3:2	
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chr	Tian-Xu Huang	2012/11/13			rel level	Released			
appr	Pei-Ming Zheng	2012/11/13	product family		PwrBlade+				
	title	4HDP + 20S + 4HDP VERTICAL PF RECEPTACLE			dwg no	10106139-8005001		rev	
								B	
www.fci.com	cat. no.	-	Product - Customer Drw				sheet 3 of 3		