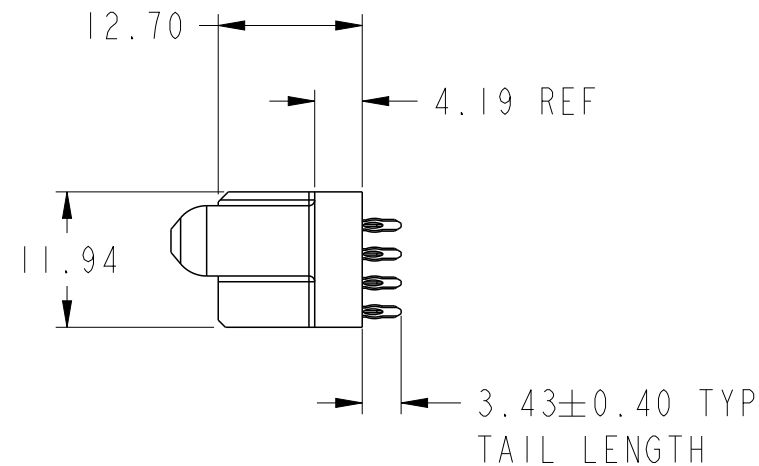
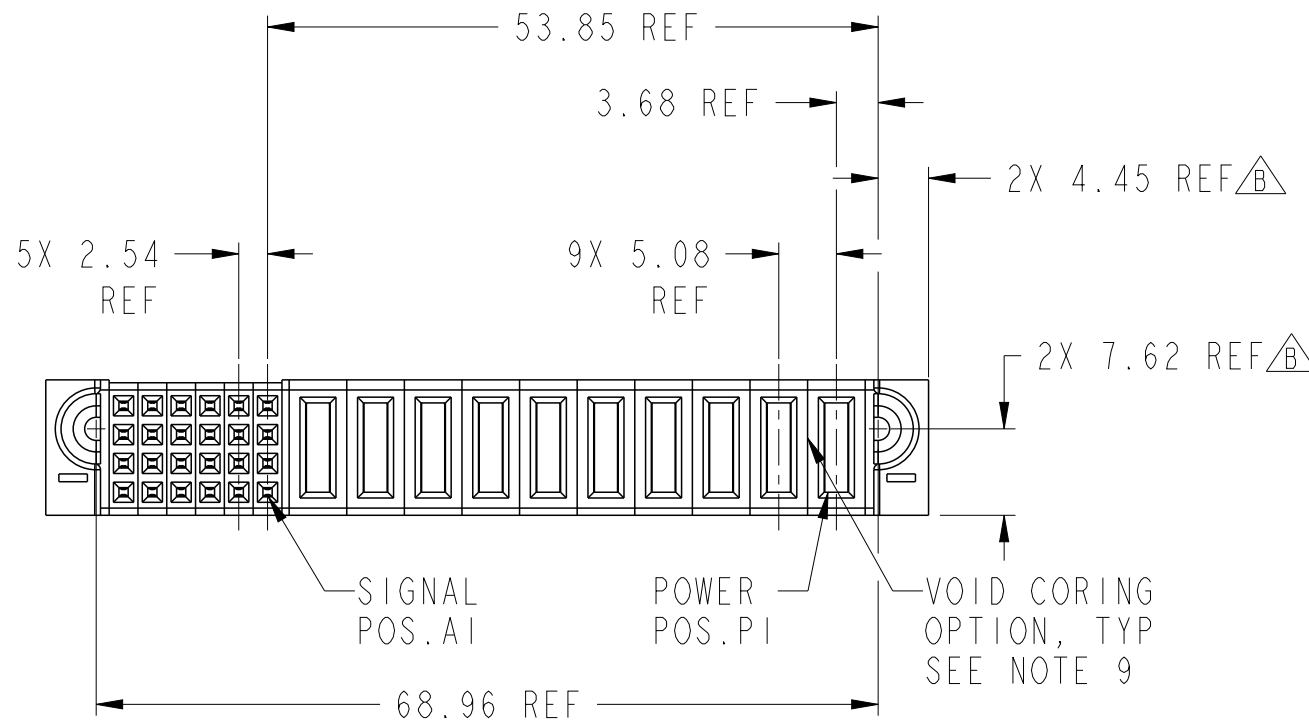
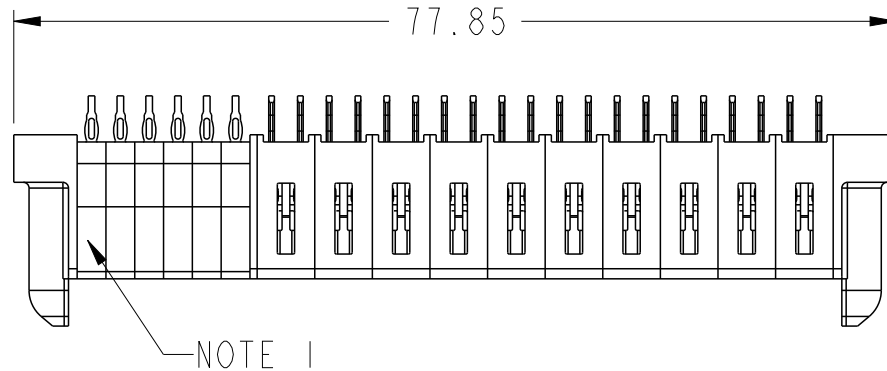
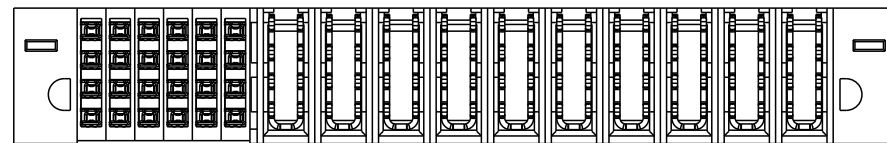




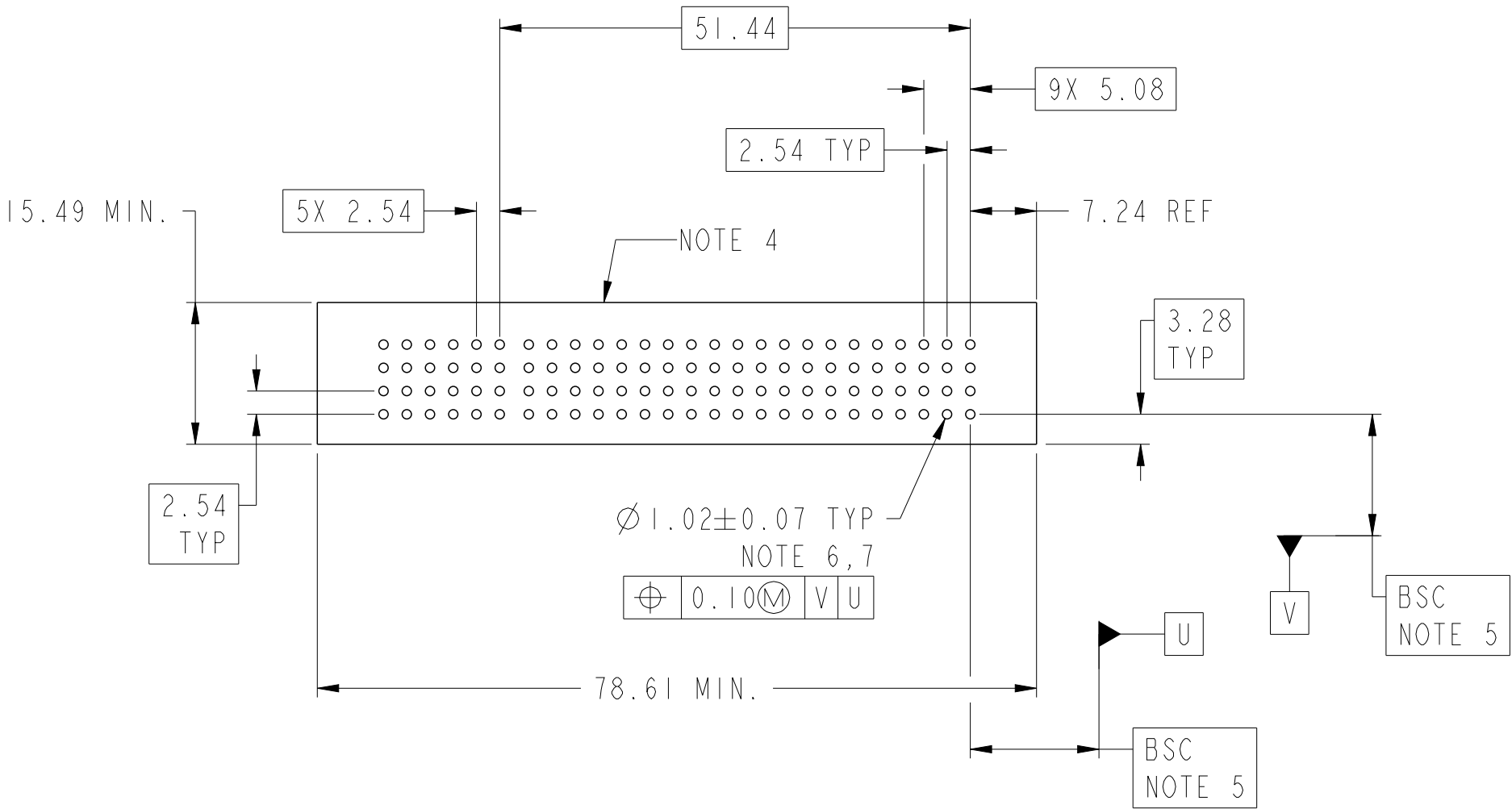
PART NUMBER 10106139-A006001LF

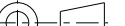




spec ref -				dr Peng-Bing Fu		2012/02/29		<div>projection</div> <div></div>	<div>mm</div> <div></div>	size A3		scale 3:2					
tolerance std				eng Peng-Bing Fu		2012/11/13				ecn no		ELX-DG-013146-1					
TOLERANCES UNLESS OTHERWISE SPECIFIED				chr Tian-Xu Huang		2012/11/13				rel level Released							
				appr Pei-Ming Zheng		2012/11/13											
ISO 406				<div>FCi</div> <div>www.fci.com</div>		title 10HDP + 24S		dwg no 10106139-A006001		rev B							
ISO 1101																	
ISO 1302												cat. no. -		Product - Customer Drw		sheet 1 of 3	
surface <div><div>✓</div></div>												linear		0.X ±0.50		VERTICAL PF RECEPTACLE	
						0.XX ±0.25											
						0.XXX ±0.10											
				angular		0° ±2°											

PRODUCT NUMBER	ROWS	SIGNAL						HIGH POWER									
		6	5	4	3	2	1	PI0	P9	P8	P7	P6	P5	P4	P3	P2	PI
10106139-A006001LF	D C B A	S S S S S S						H H H H H H H H H H									
		S S S S S S						H H H H H H H H H H									
		S S S S S S						H H H H H H H H H H									
		S S S S S S						H H H H H H H H H H									

CODE	DESCRIPTION
H	STD HIGH POWER CONTACT
S	STD SIGNAL CONTACT



dr	Peng-Bing Fu	2012/02/29	<div>projection</div> <div></div>	<div>mm</div> <div></div>	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+				
<div></div>			title			dwg no		rev	
			10HDP + 24S			10106139-A006001		B	
			VERTICAL PF RECEPTACLE						
www.fci.com		cat. no.		-		Product - Customer Drw		sheet 2 of 3	

1

2

3

4

A

B

C

D

A

B

C

D

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/B SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE  
WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



Copyright FCI.

dr	Peng-Bing Fu	2012/02/29	<div>projection</div> <div></div>	<div>mm</div> <div></div>	size	A3	scale	1:1			
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+						
<div></div>			title			10HDP + 24S		dwg no	10106139-A006001	rev	B
VERTICAL PF RECEPTACLE											
www.fci.com			cat. no.		-	Product - Customer Drw			sheet 3 of 3		

2

3

PDS: Rev :B

STATUS:Released

Printed: Nov 14, 2012