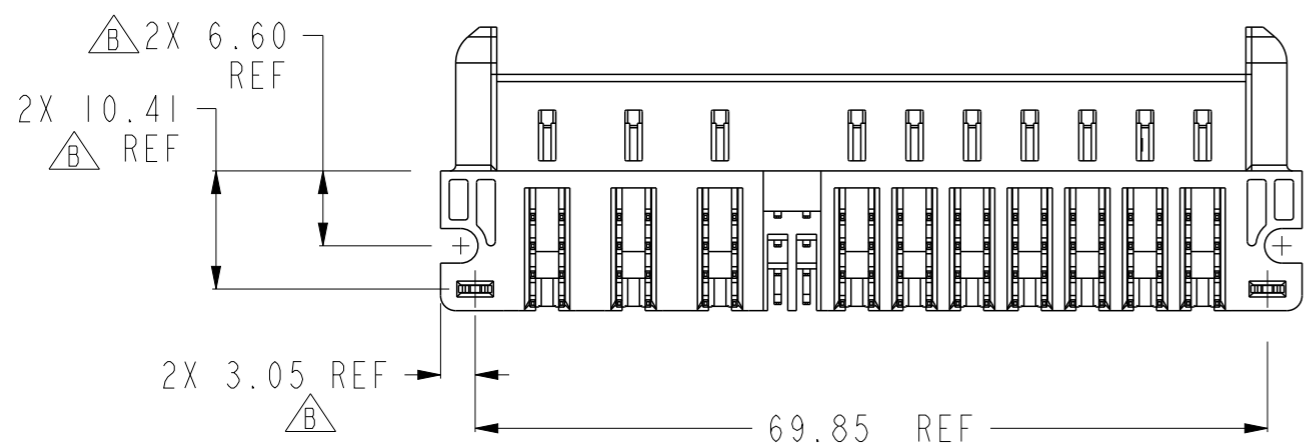
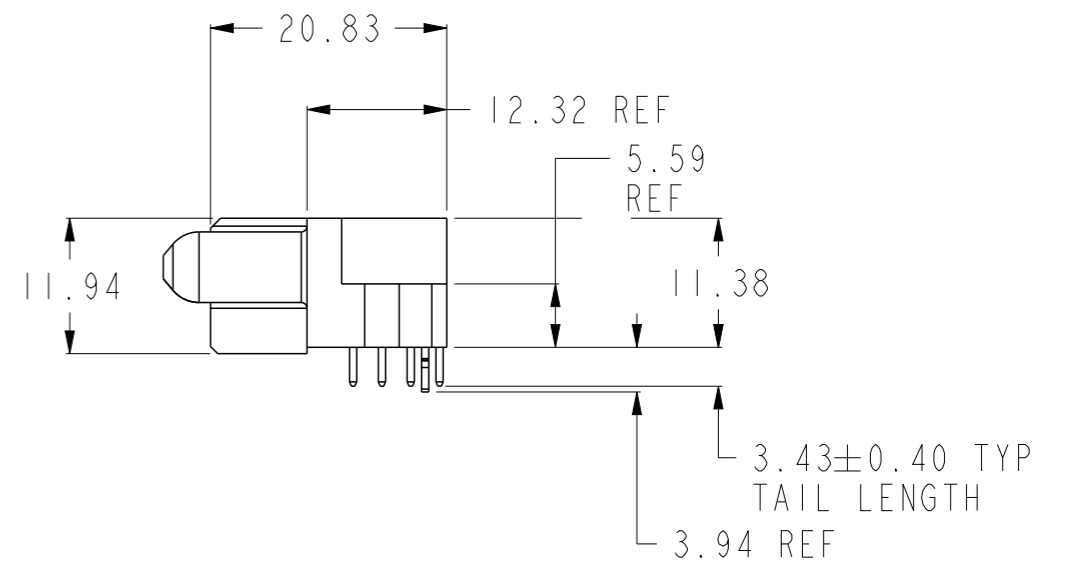
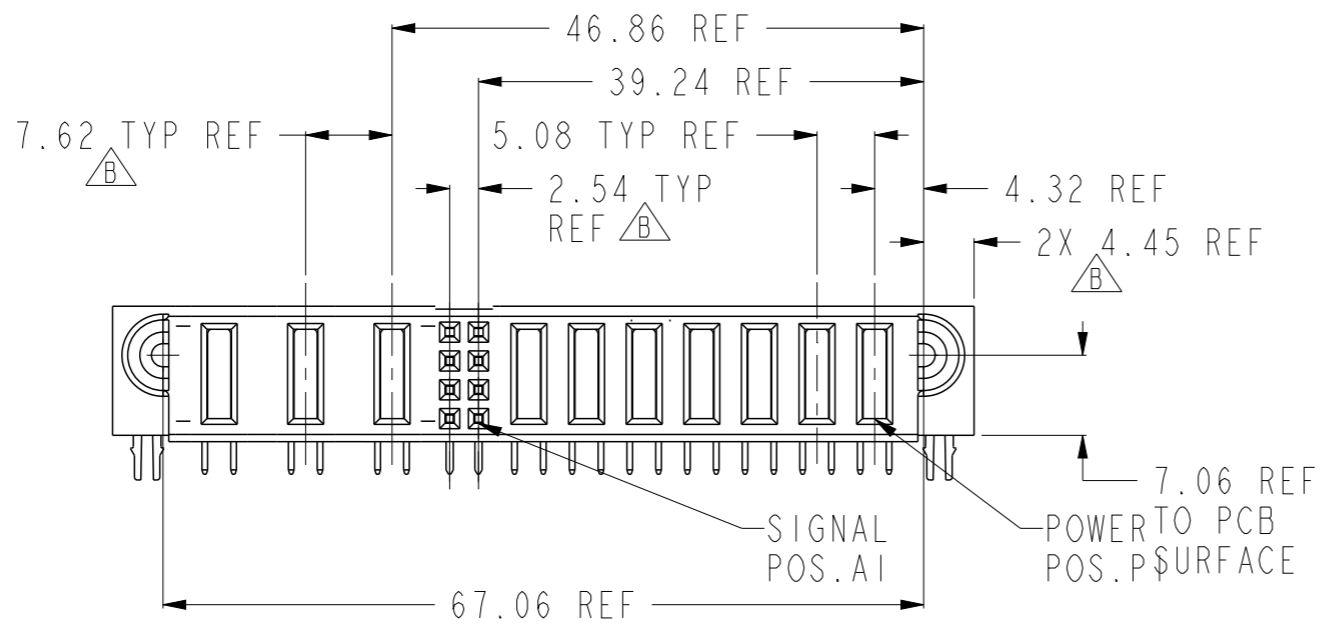
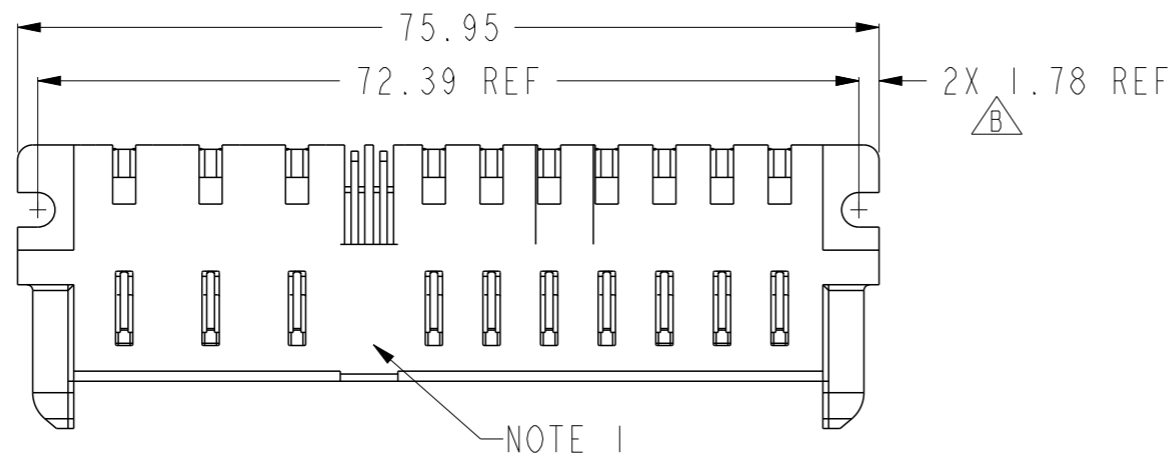


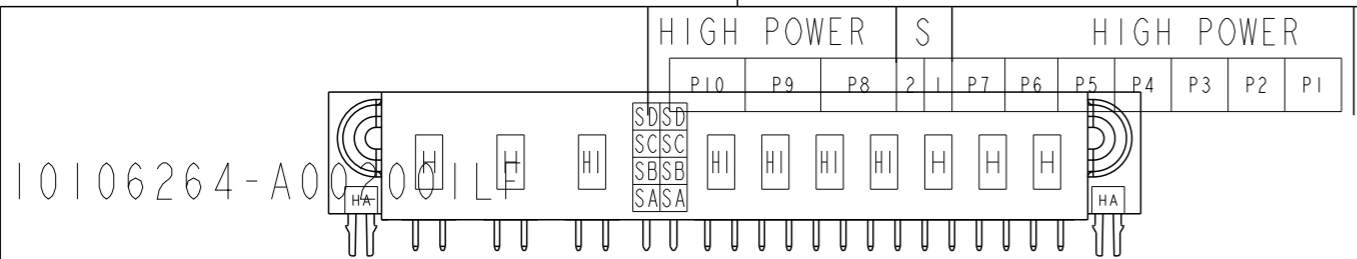
PART NUMBER 10106264-A002001LF



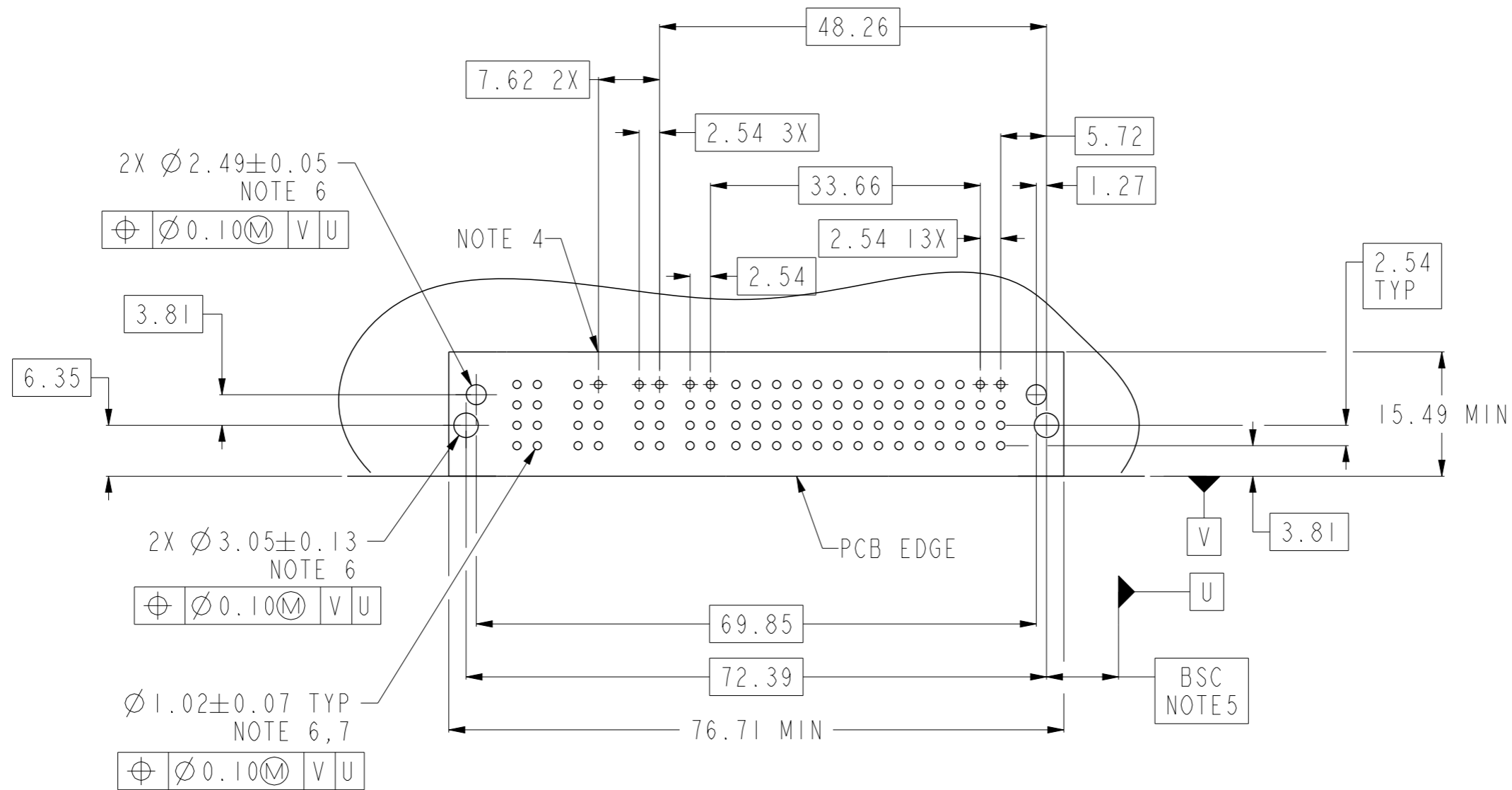
spec ref	-			dr	Helen Zhang	2011/08/05	projection	MM	size	A3	scale	1.500	
tolerance std	ISO 406 ISO 1101			eng	Peng-Bing Fu	2012/11/14			ecn no			ELX-DG-013144-1	
TOLERANCES UNLESS OTHERWISE SPECIFIED			chr	Tian-Xu Huang	2012/11/15	rel level			Released				
surface	✓	linear	0.X ±0.5 0.XX ±0.25 0.XXX ±0.10	appr	Pei-Ming Zheng	2012/11/15	product family	PwrBlade+	rel level			Released	
ISO 1302		angular	0° ±2°			title	7HDP+8S+3ACP		dwg no	10106264-A002001		rev	B
				www.fci.com	cat. no.	-	Product - Customer Drw			sheet 1 of 3			



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CODE	DESCRIPTION
H	STD HIGH POWER CONTACT
HI	MFBL HIGH POWER CONTACT
SA	STD SIGNAL CONTACT, ROW A
SB	STD SIGNAL CONTACT, ROW B
SC	STD SIGNAL CONTACT, ROW C
SD	STD SIGNAL CONTACT, ROW D
HA	METAL HOLD DOWN



2X  $\varnothing 2.49 \pm 0.05$   
NOTE 6  
 $\varnothing 0.10 \text{ (M)}$  V U

2X  $\varnothing 3.05 \pm 0.13$   
NOTE 6  
 $\varnothing 0.10 \text{ (M)}$  V U

$\varnothing 1.02 \pm 0.07$  TYP  
NOTE 6,7  
 $\varnothing 0.10 \text{ (M)}$  V U

dr	Helen Zhang	2011/08/05	projection	MM	size	A3	scale	1.500
eng	Peng-Bing Fu	2012/11/14			ecn no ELX-DG-013144-1			
chr	Tian-Xu Huang	2012/11/15			rel level Released			
appr	Pei-Ming Zheng	2012/11/15	product family	PwrBlade+	sheet 2 of 3			
		title		7HDP+8S+3ACP		dwg no		10106264-A002001
www.fci.com		cat. no.		-		Product - Customer Drw		rev B



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NOTES:

- 1) "FCI", PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN.  
PART LENGTH UNDER 30MM SHOW DATE CODE ONLY.
- 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 DIMENSIONS WERE ESTABLISHED BY CUSTOMER.
- 6) ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- 7)  $1.15 \pm 0.025$ MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn  
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A  $1.02 \pm 0.07$ 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) A  $\triangle$  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH  
HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



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dr	Helen Zhang	2011/08/05	projection 	MM 	size	A3	scale	1.500	
eng	Peng-Bing Fu	2012/11/14			ecn no	ELX-DG-013144-1			
chr	Tian-Xu Huang	2012/11/15			product family	PwrBlade+	rel level	Released	
appr	Pei-Ming Zheng	2012/11/15			title	7HDP+8S+3ACP		rev	B
					dwg no	10106264-A002001			
www.fci.com			cat. no.	-	Product - Customer Drw			sheet 3 of 3	