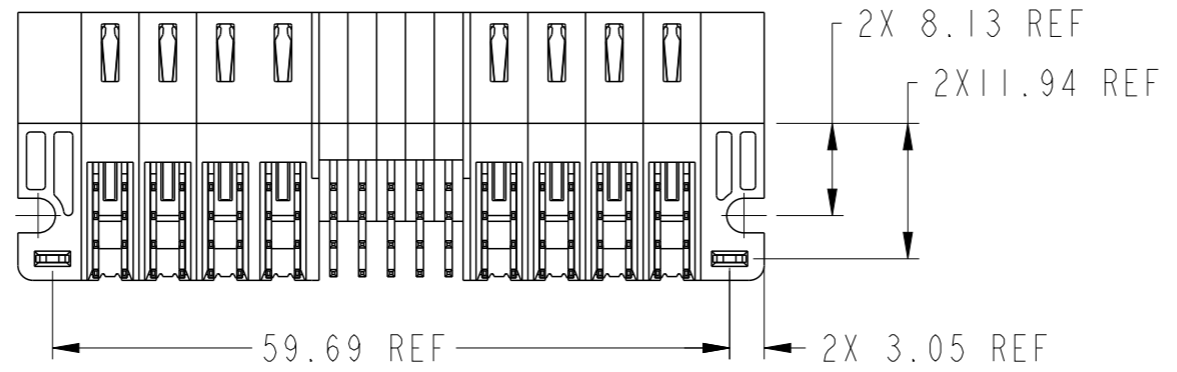
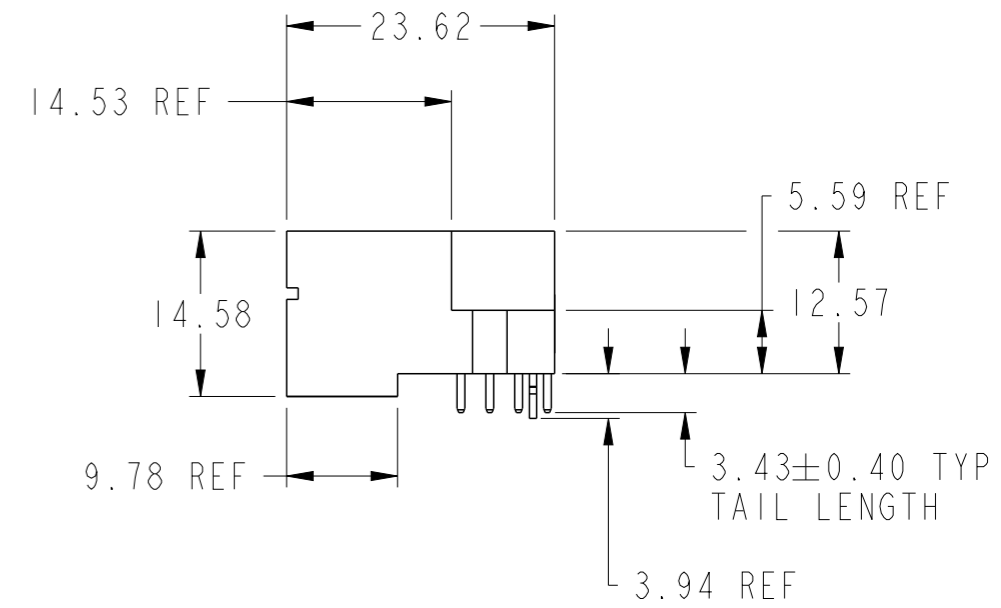
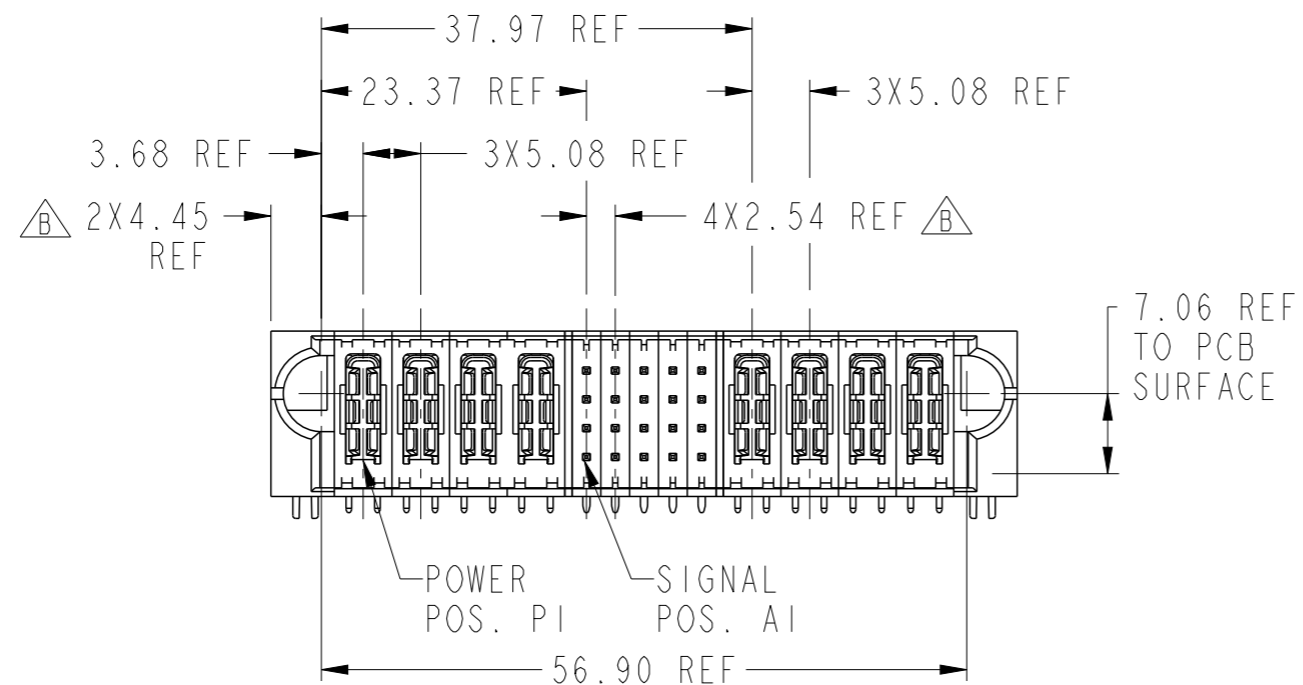
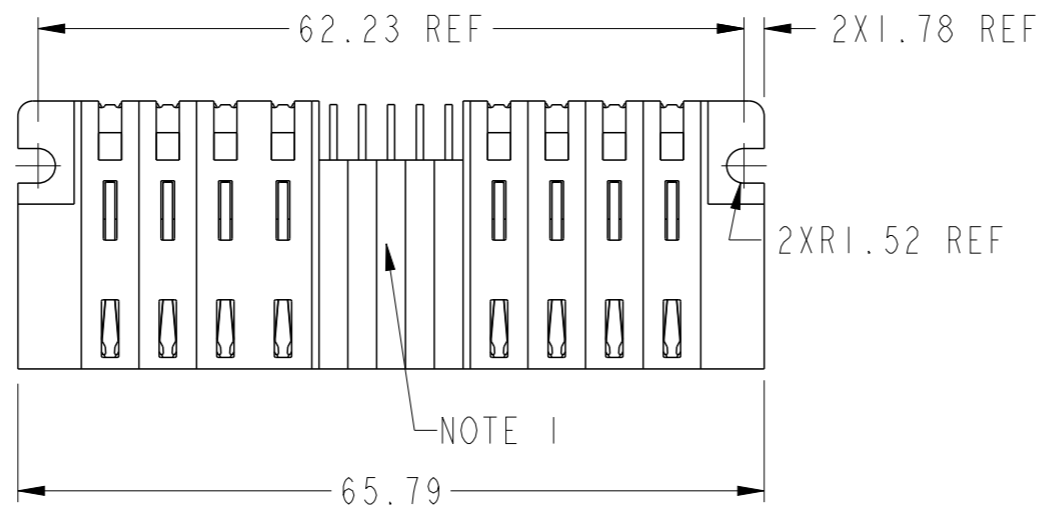


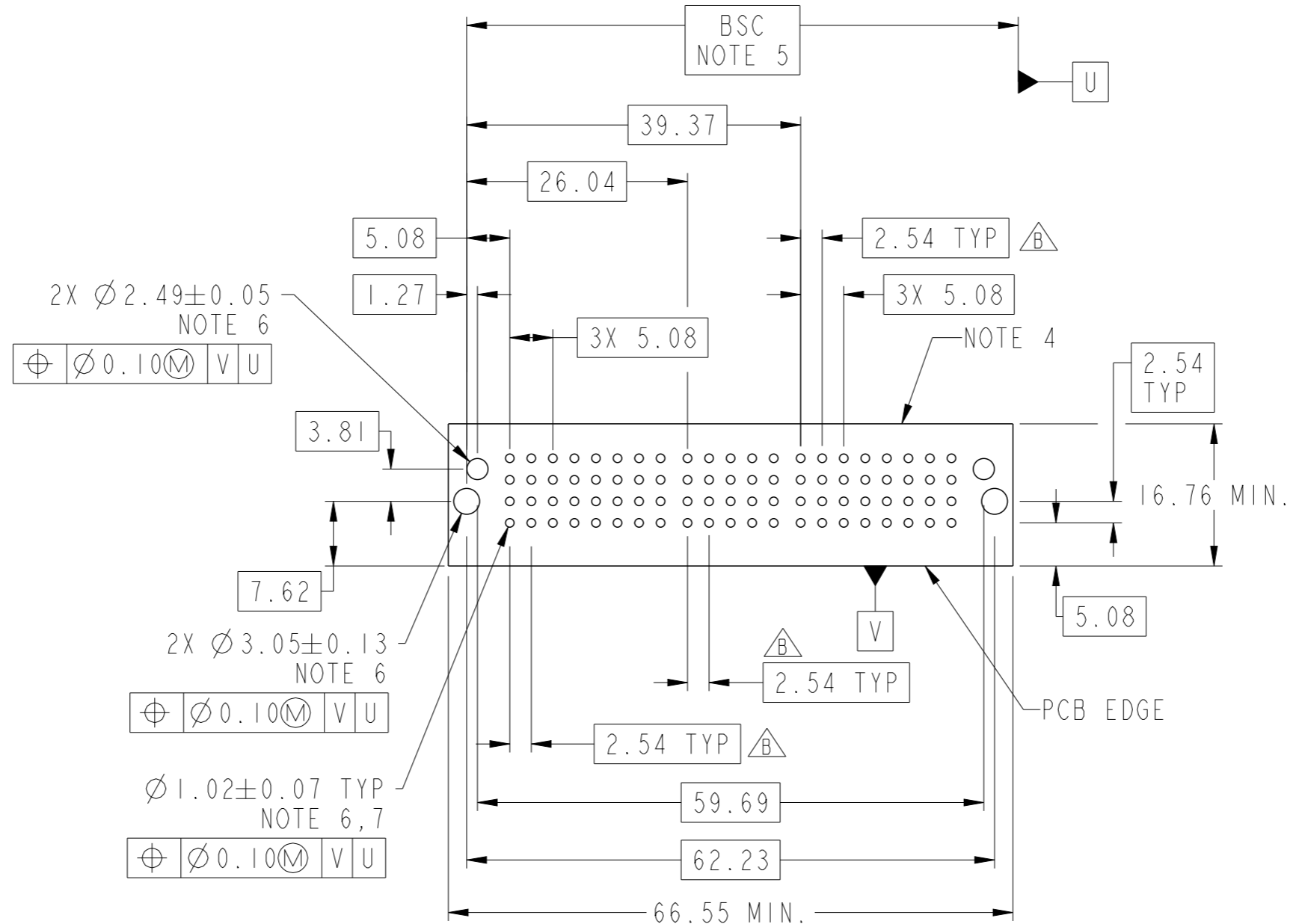
PRODUCT NUMBER SEE SHEET 2



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spec ref	*	dr	Zhang Hong-Tu	2011/09/13	projection	MM	size	A3	scale	3:2															
tolerance std	ASME Y14.5	eng	Peng-Bing Fu	2012/11/14			ecn no	ELX-DG-013143-1	rel level	Released															
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Shao-Qi Kuang	2012/11/15							product family	PwrBlade+													
surface	<table border="1"> <tr> <td>linear</td> <td>0.X</td> <td>±0.5</td> </tr> <tr> <td></td> <td>0.XX</td> <td>±0.25</td> </tr> <tr> <td></td> <td>0.XXX</td> <td>±0.10</td> </tr> <tr> <td>angular</td> <td>0°</td> <td>±2°</td> </tr> </table>	linear	0.X	±0.5		0.XX	±0.25		0.XXX	±0.10	angular	0°	±2°	appr	Pei-Ming Zheng	2012/11/15			title	4HDP + 20S + 4HDP		dwg no	10106132-8005001	rev	B
linear	0.X	±0.5																							
	0.XX	±0.25																							
	0.XXX	±0.10																							
angular	0°	±2°																							
ASME Y14.5		www.fci.com			cat. no.	Product - Customer Drw			sheet 1 of 3																

PRODUCT NO.	ROWS	HIGH POWER				SIGNAL					HIGH POWER				E2
		E1	P1	P2	P3	P4	1	2	3	4	5	P5	P6	P7	
10106132-8005001LF	DCBA	H1 H1 H1 H1				UUUUUU TTTTTT SSSSSS ERRRRR					H1 H1 H1 H1				



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

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

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

CODE	DESCRIPTION
E	MLBF SIGNAL CONTACT, ROW A (3.43)
H1	STD HIGH POWER CONTACT (3.43)
HA	METAL HOLD DOWN
R	STD SIGNAL CONTACT, ROW A (3.43)
S	STD SIGNAL CONTACT, ROW B (3.43)
T	STD SIGNAL CONTACT, ROW C (3.43)
U	STD SIGNAL CONTACT, ROW D (3.43)

dr	Zhang Hong-Tu	2011/09/13	projection	MM	size	A3	scale	3:2
eng	Peng-Bing Fu	2012/11/14			ecn no	ELX-DG-013143-1		
chr	Shao-Qi Kuang	2012/11/15	product family	PwrBlade+	rel level	Released		
appr	Pei-Ming Zheng	2012/11/15				title 4HDP + 20S + 4HDP RA STB HEADER	dwg no 10106132-8005001	rev B
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 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 △ B 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	2011/09/13	projection 	MM 	size	A3	scale	3:2
eng	Peng-Bing Fu	2012/11/14			ecn no	ELX-DG-013143-1		
chr	Shao-Qi Kuang	2012/11/15			product family	PwrBlade+	rel level	Released
appr	Pei-Ming Zheng	2012/11/15					title 4HDP + 20S + 4HDP RA STB HEADER	dwg no 10106132-8005001
www.fci.com			cat. no.	Product - Customer Drw		sheet 3 of 3		

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