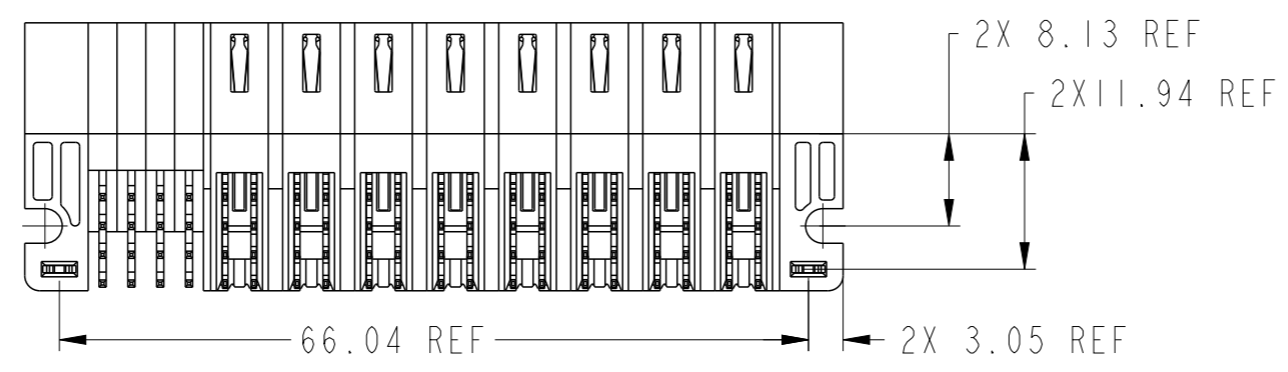
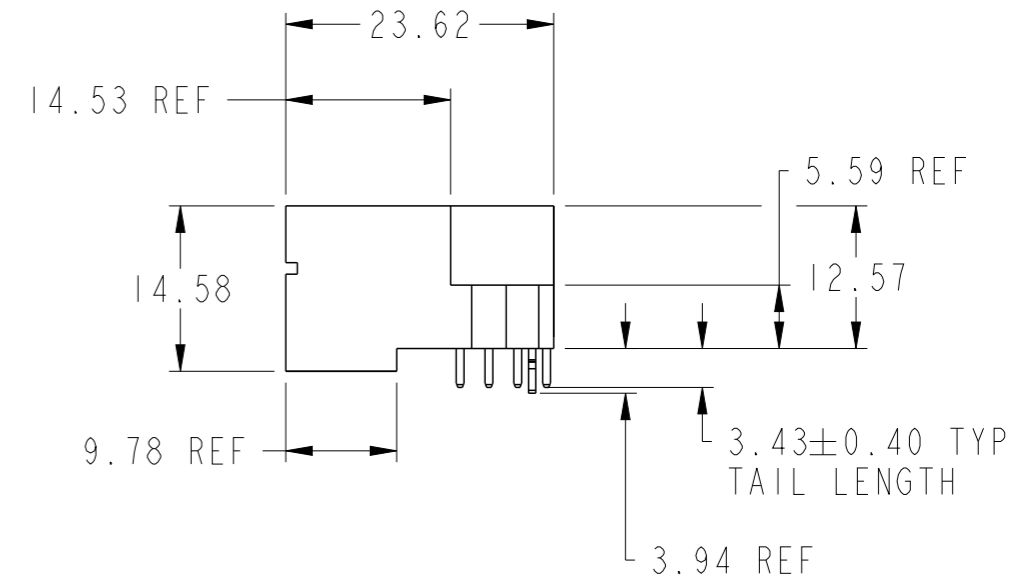
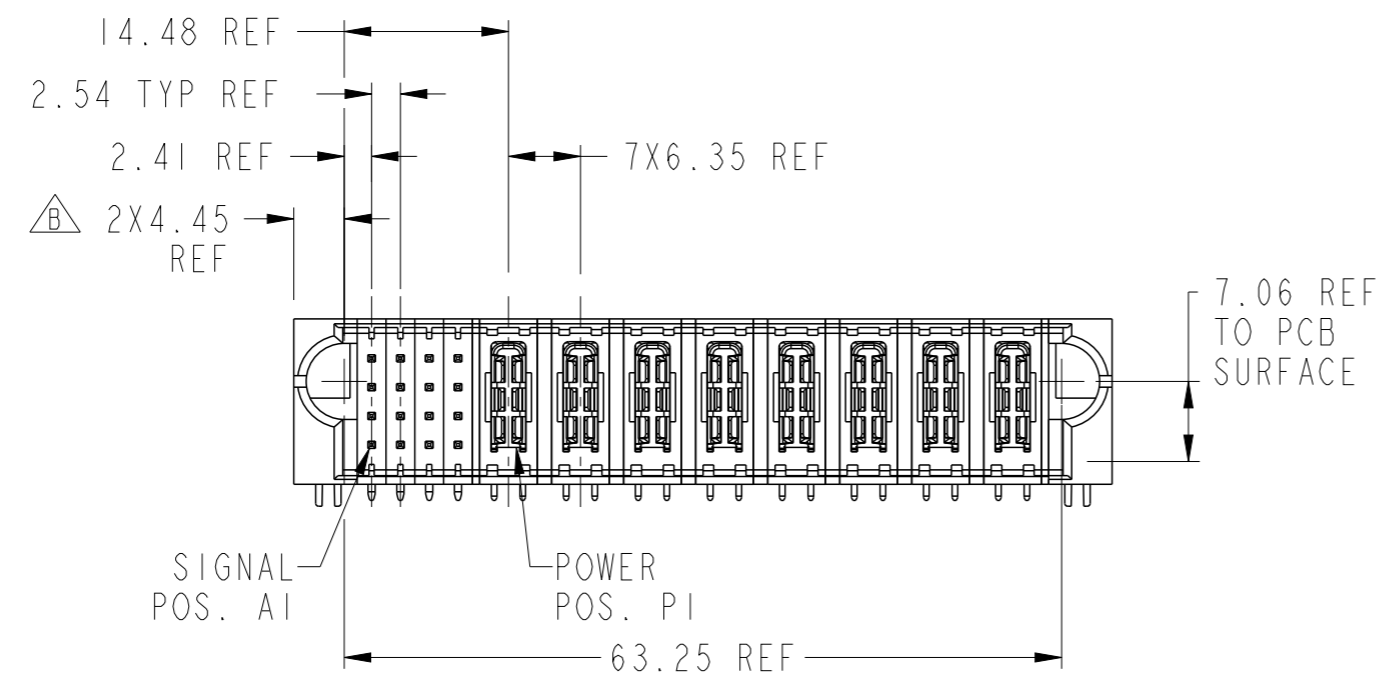
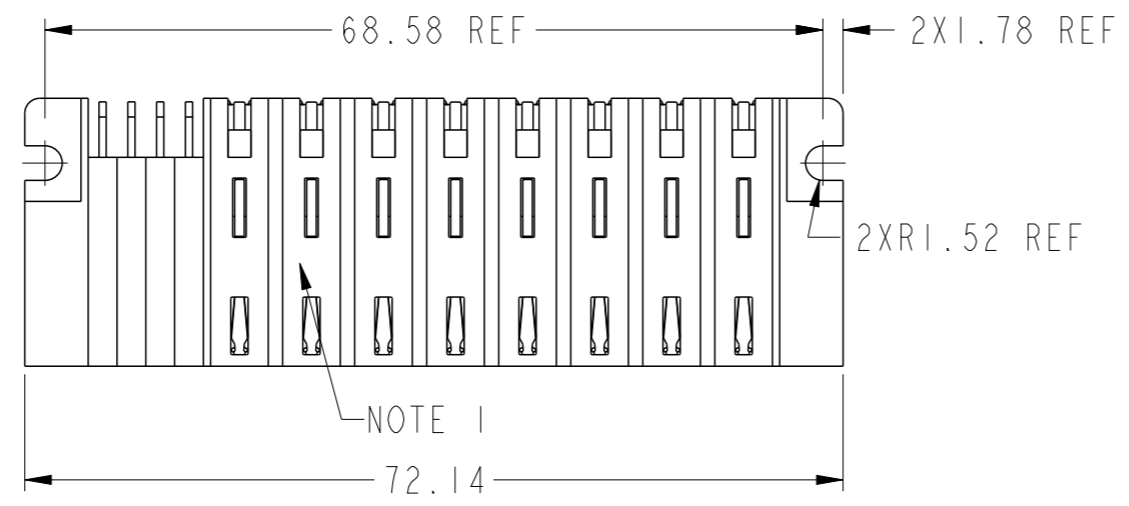


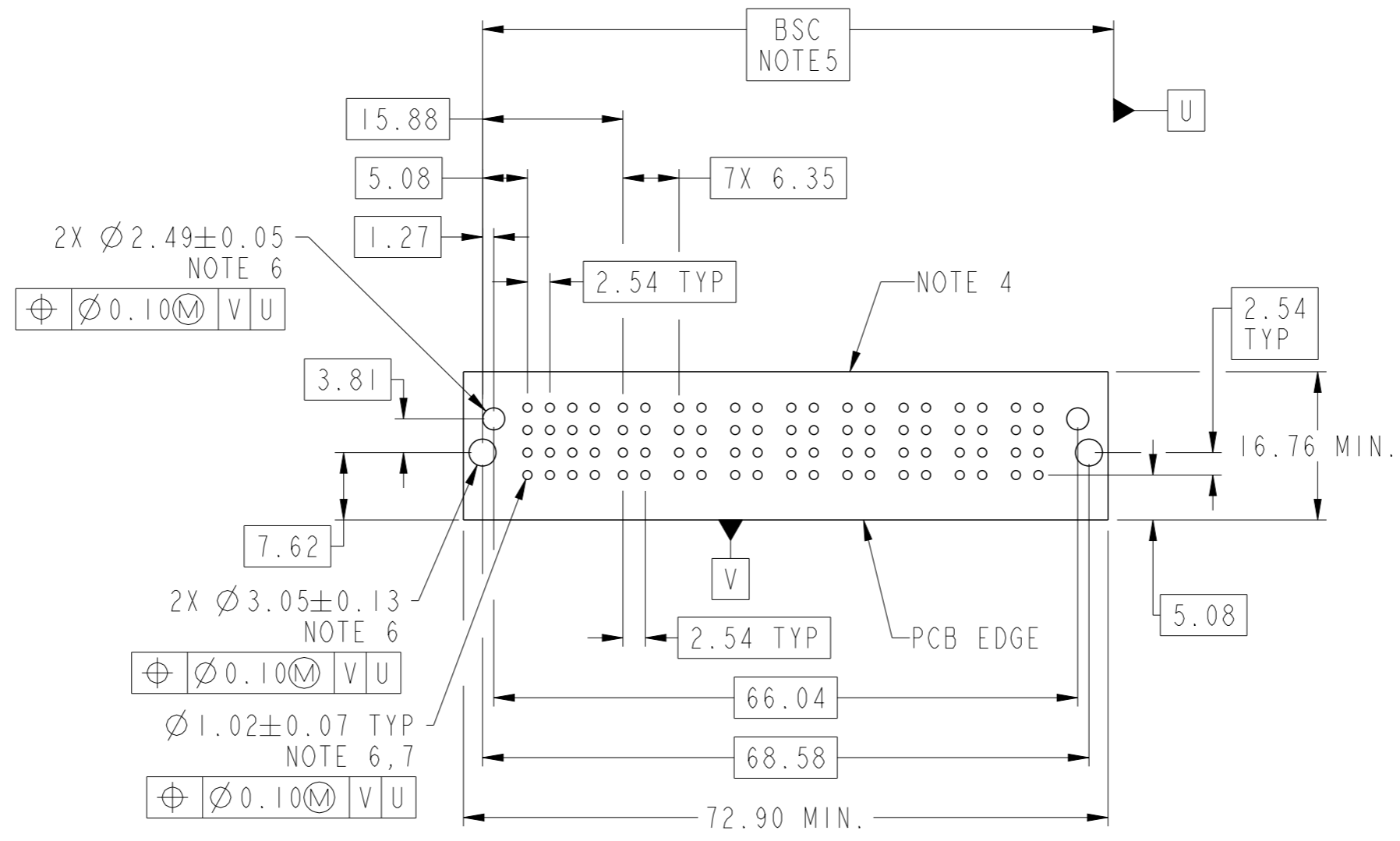
PRODUCT NUMBER SEE SHEET 2



Copyright FCI.

spec ref	*	dr	Peng-Bing Fu	2012/08/09	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			
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Shao-Qi Kuang	2012/11/15			product family	PwrBlade+	rel level	Released	
surface	<input checked="" type="checkbox"/> linear <input type="checkbox"/> angular	appr	Pei-Ming Zheng	2012/11/15			dwg no	10106124-8004001		rev	B
ASME Y14.5	linear: 0.X ±0.5, 0.XX ±0.25, 0.XXX ±0.10 angular: 0° ±2°	www.fci.com		cat. no.	Product - Customer Drw		sheet 1 of 3				

PRODUCT NO.	ROWS	S				HIGH POWER								E2
		E1	1	2	3	4	P1	P2	P3	P4	P5	P6	P7	
10106124-8004001LF	DCBA	U	U	U	U	H1	H1	H1	H1	H1	H1	H1	H1	H1



CODE	DESCRIPTION
HI	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	Peng-Bing Fu	2012/08/09	projection	MM	size	A3	scale	3:2
eng	Peng-Bing Fu	2012/11/14			ecn no			
chr	Shao-Qi Kuang	2012/11/15			ELX-DG-013143-1			
appr	Pei-Ming Zheng	2012/11/15	product family	PwrBlade+	rel level			
			title 16S + 8HP RA STB HEADER		dwg no 10106124-8004001		rev B	
www.fci.com			cat. no.		Product - Customer Drw			sheet 2 of 3

Copyright FCI.

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 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)  $1.15 \pm 0.025$ 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.
- $\triangle B$  9) A  $\triangle B$  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	2012/08/09	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	16S + 8HP		rev
					RA STB HEADER	dwg no	10106124-8004001	
www.fci.com			cat. no.	Product - Customer Drw			sheet 3 of 3	