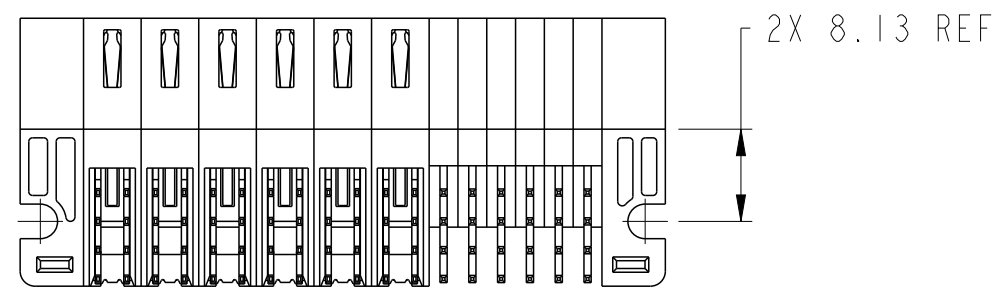
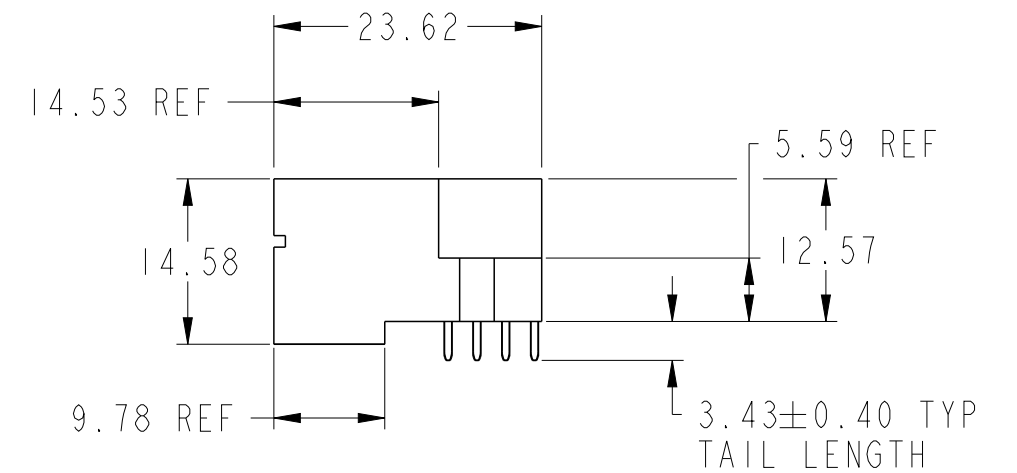
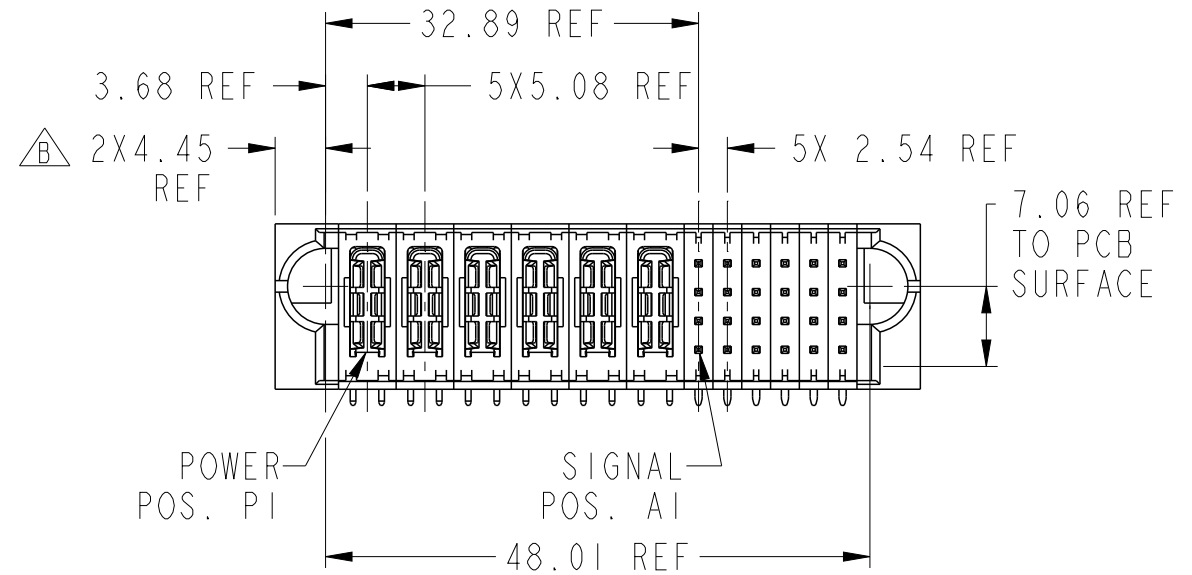
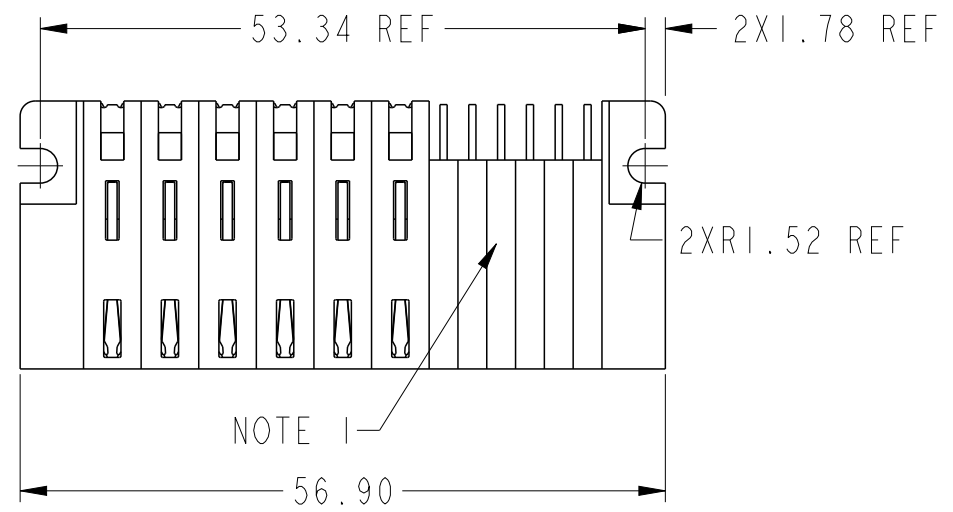


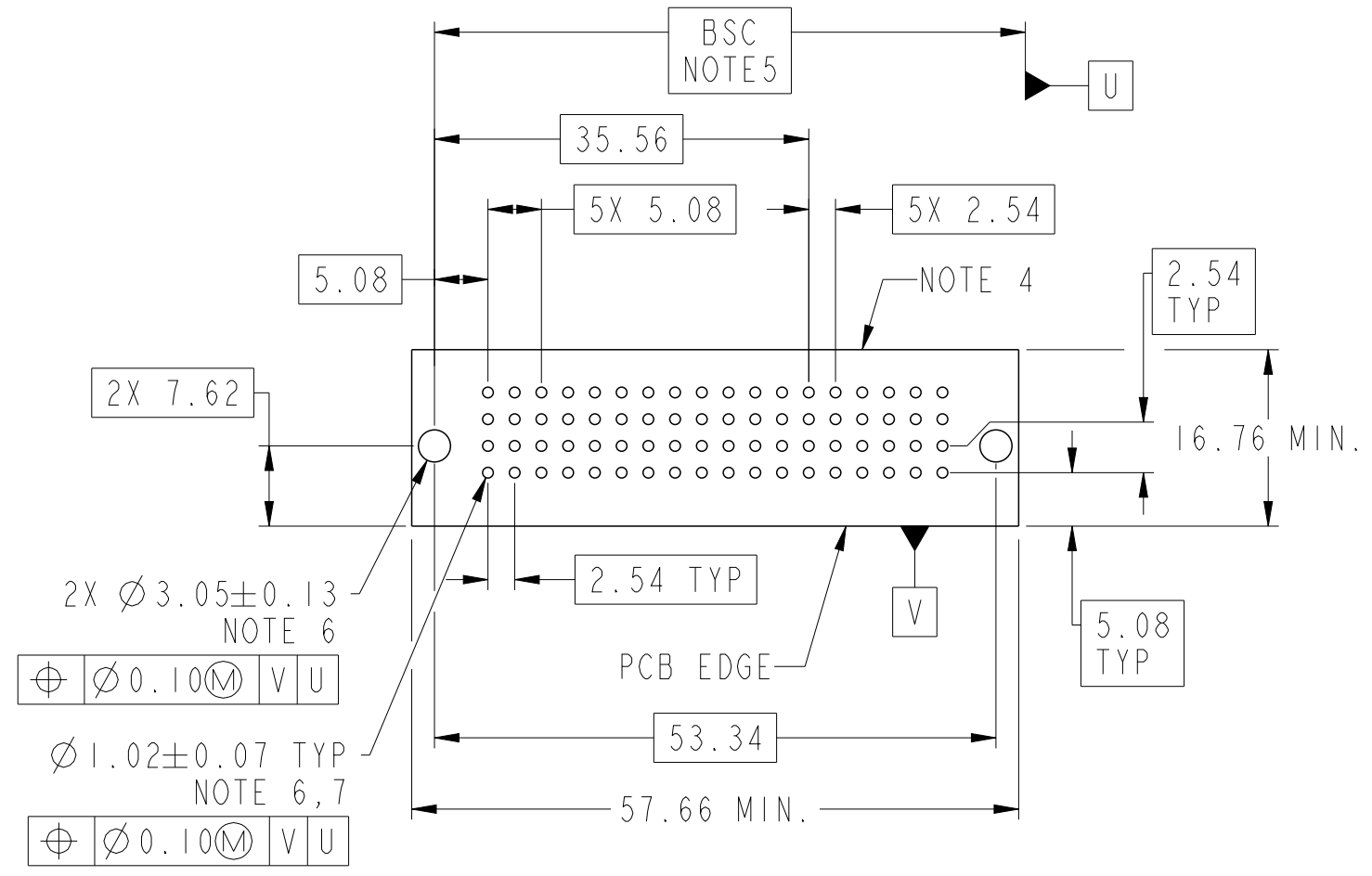
PRODUCT NUMBER SEE SHEET 2



Copyright FCI.

spec ref	*	dr	Peng-Bing Fu	2012/05/25	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	10106132-6006001		rev	B
ASME Y14.5	0.X ±0.5 0.XX ±0.25 0.XXX ±0.10 0° ±2°	www.fci.com		cat. no.	6HDP + 24S RA SOLDER HEADER		Product - Customer Drw		sheet 1 of 3		

PRODUCT NO.	ROWS	HIGH POWER						SIGNAL						E2
		E1	P1	P2	P3	P4	P5	P6	1	2	3	4	5	
10106132-6006001LF	DCBA	H1 H1 H1 H1 H1 H1						U U U U U U T T T T T T S S S S S S R R R R R R						



2X Ø 3.05 ± 0.13
NOTE 6

⊕ Ø 0.10 (M) V U

Ø 1.02 ± 0.07 TYP
NOTE 6, 7


⊕ Ø 0.10 (M) V U

CODE	DESCRIPTION
HI	STD HIGH POWER CONTACT (3.43)
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	2012/05/25	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
appr	Pei-Ming Zheng	2012/11/15			title	6HDP + 24S		rev
www.fci.com			cat. no.		Product - Customer Drw		sheet 2 of 3	dwg no 10106132-6006001 rev B

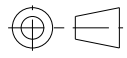
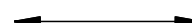
Copyright FCI.

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 ± 0.025 MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A 1.02 ± 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  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	2012/05/25	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			cat. no.	6HDP + 24S		rev		
				www.fci.com	cat. no.	Product - Customer Drw		sheet 3 of 3		
						dwg no	10106132-6006001		rev	B