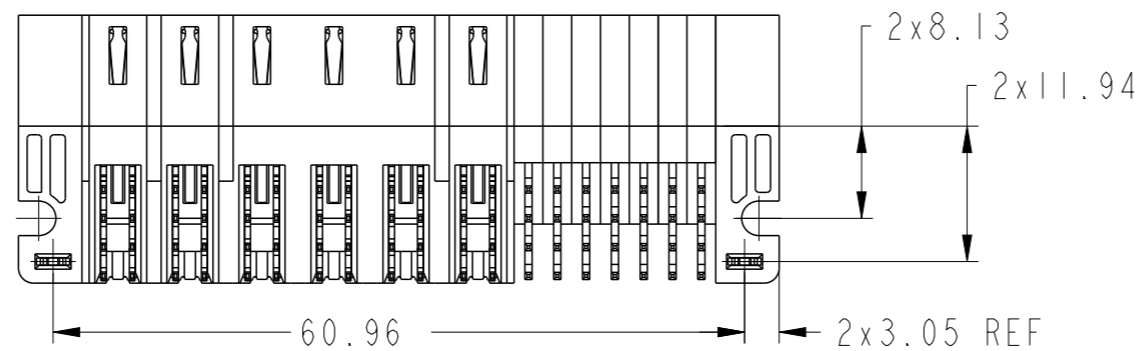
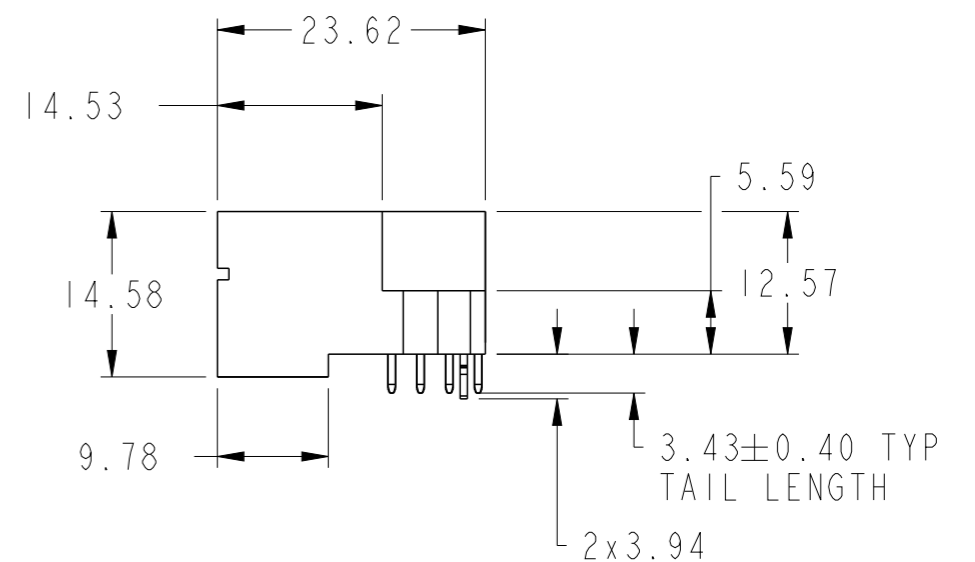
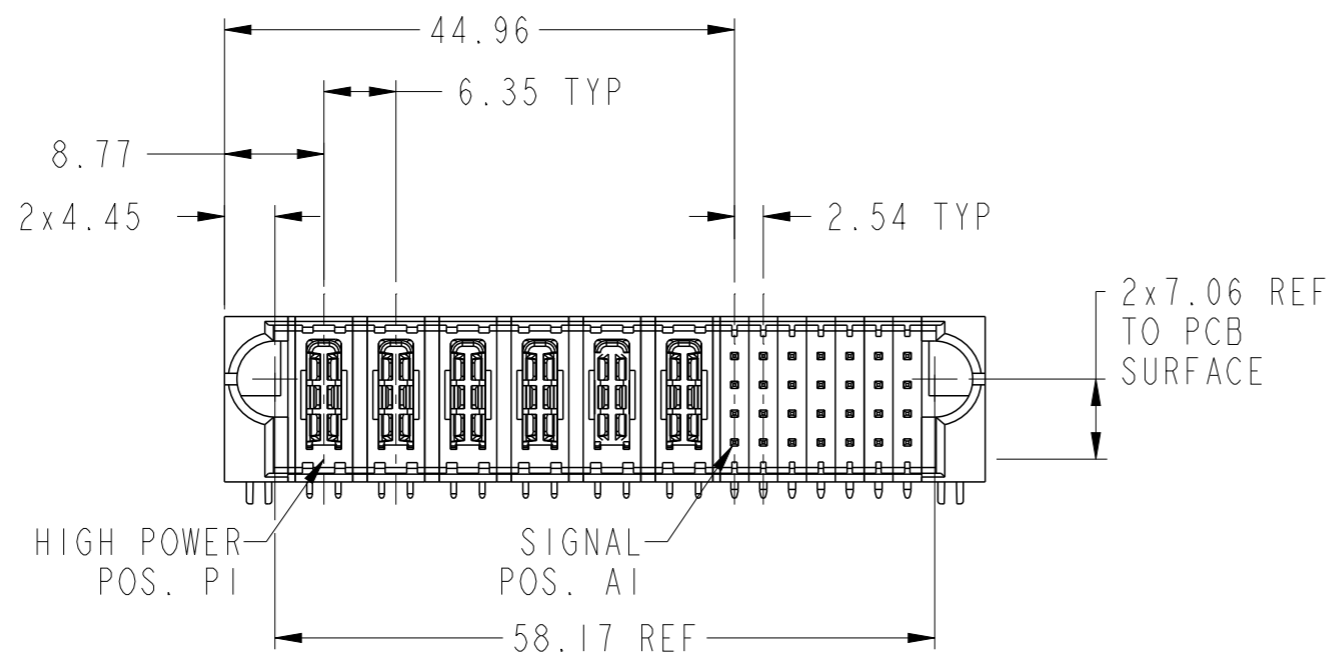
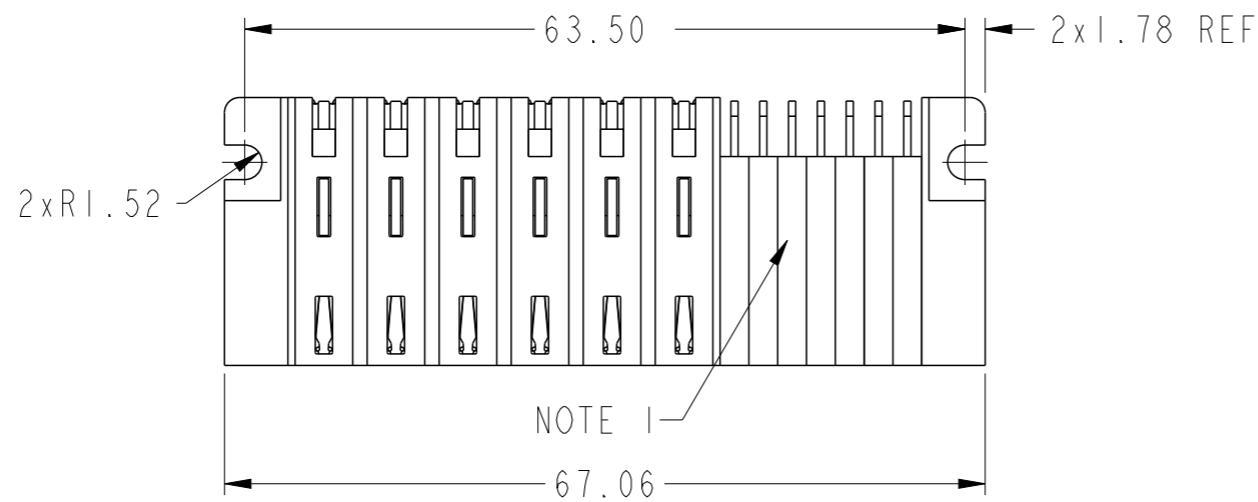


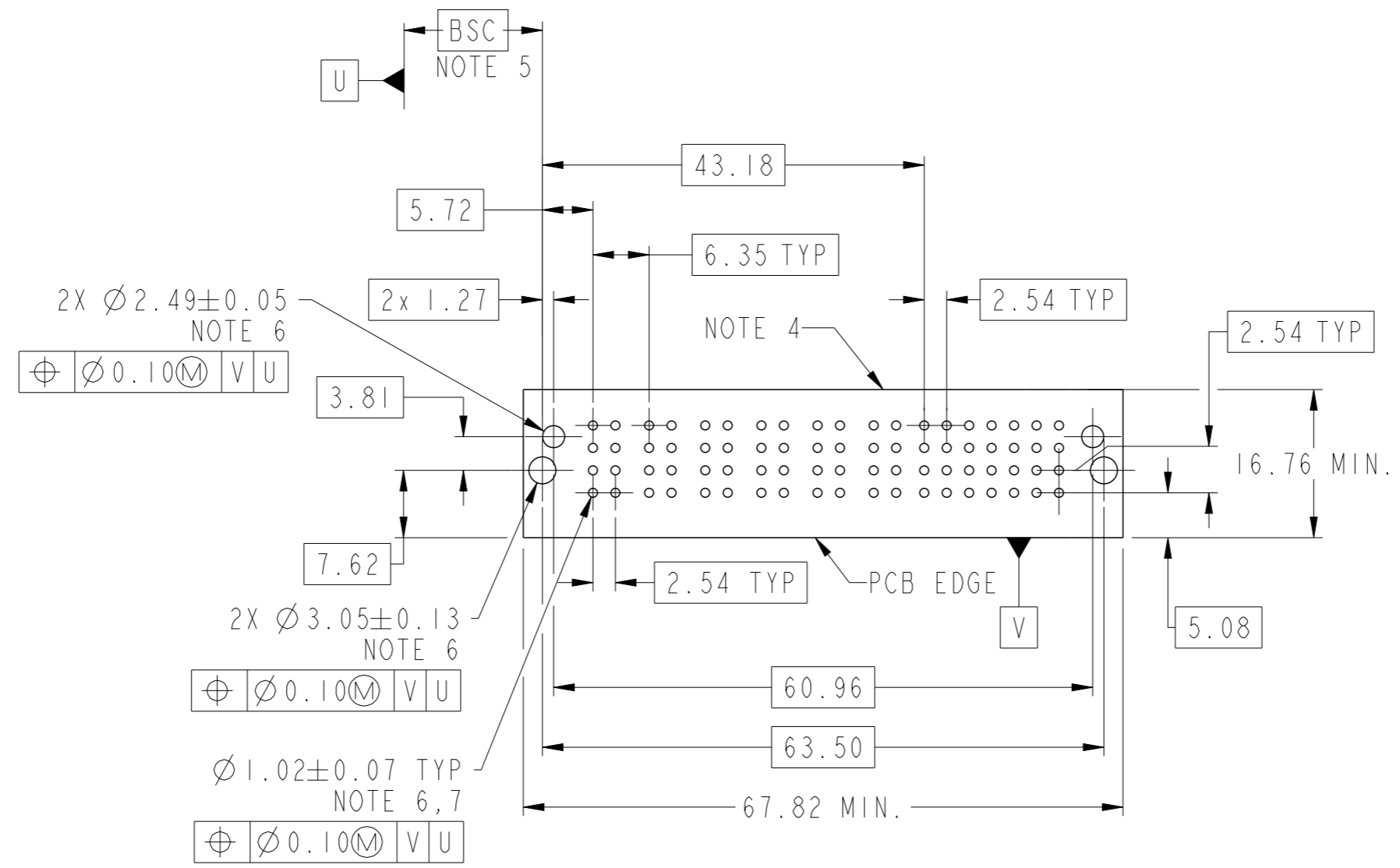
PRODUCT NUMBER SEE SHEET 2



spec ref	*	dr	Rainbow Zhan	2014/07/08	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Rainbow Zhan	2014/08/04			ecn no		-	
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Li-He	2014/07/31			product family		PwrBlade+	
surface	<input checked="" type="checkbox"/> linear <input type="checkbox"/> angular	appr	Pei-Ming Zheng	2014/08/04					<b>Released</b>	
ASME Y14.5	0.X ±0.5 0.XX ±0.25 0.XXX ±0.10 0° ±2°			title 6HP + 28S RA STB HEADER		dwg no 10106124-6007001		rev <b>A</b>		
www.fci.com		cat. no.		Product - Customer Drw			sheet 1 of 3			



PRODUCT NO.	ROWS	HIGH POWER						SIGNAL								
		E1	P1	P2	P3	P4	P5	P6	1	2	3	4	5	6	7	E2
10106124-6007001LF	DCBA	HA	H1	H1	H1	H1	H1	H1	U	U	U	U	U	U	U	U
									G	G	G	G	G	G	G	G
									F	F	F	F	F	F	F	F
									E	E	E	E	E	E	E	E



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

dr	Rainbow Zhan	2014/07/08	projection	MM	size	A3	scale	3:2	
eng	Rainbow Zhan	2014/08/04			ecn no	-	rel level	Released	
chr	Li-He	2014/07/31							
appr	Pei-Ming Zheng	2014/08/04	product family	PwrBlade+					
			6HP + 28S		dwg no	10106124-6007001		rev	A
www.fci.com			cat. no.	Product - Customer Drw			sheet 2 of 3		

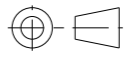
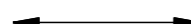

Copyright FCI.

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 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.



Copyright FCI.

dr	Rainbow Zhan	2014/07/08	projection 	MM 	size	A3	scale	3:2
eng	Rainbow Zhan	2014/08/04			ecn no	-		
chr	Li-He	2014/07/31			rel level	Released		
appr	Pei-Ming Zheng	2014/08/04	product family	PwrBlade+				
		title 6HP + 28S RA STB HEADER		dwg no 10106124-6007001	rev A			
<a href="http://www.fci.com">www.fci.com</a>		cat. no.	Product - Customer Drw		sheet 3 of 3			