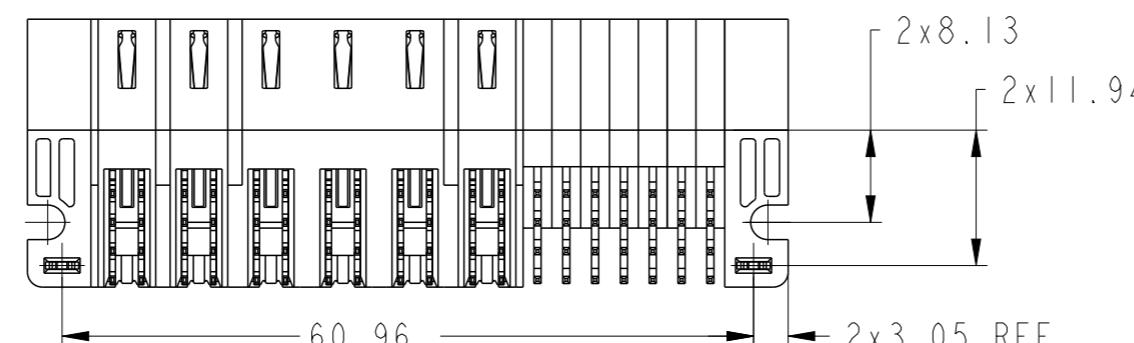
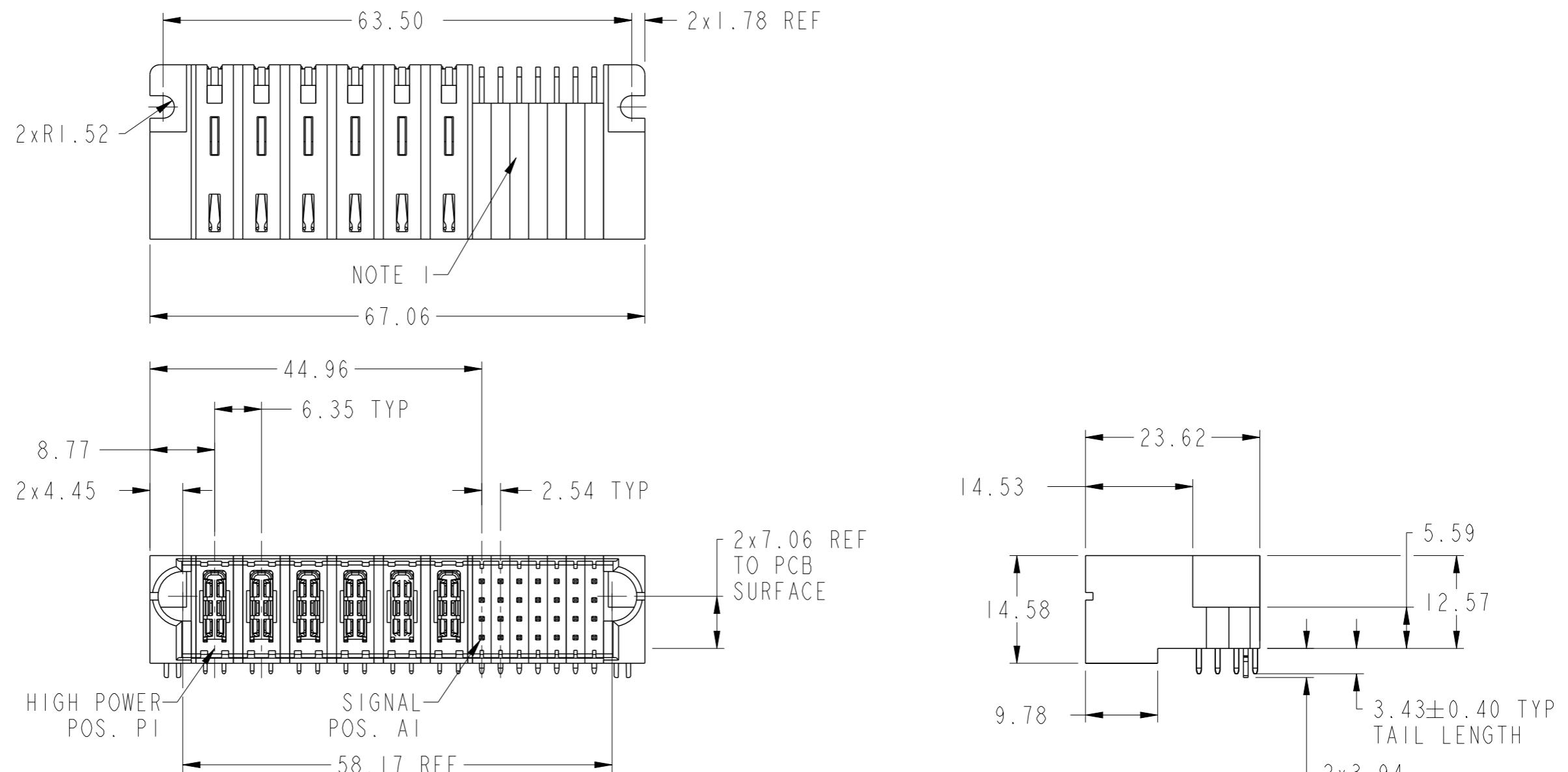


PRODUCT NUMBER	SEE SHEET 2
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spec ref	*	dr	Rainbow Zhan	2014/07/08	projection	MM	size	A3	scale	3:2
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Rainbow Zhan	2014/08/04	product family	PwrBlade+	rel level	Released	ecn no	rev
ASME Y14.5		chr	Li-He	2014/07/31						
		appr	Pei-Ming Zheng	2014/08/04						

FCI logo

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6HP + 28S  
RA STB HEADER

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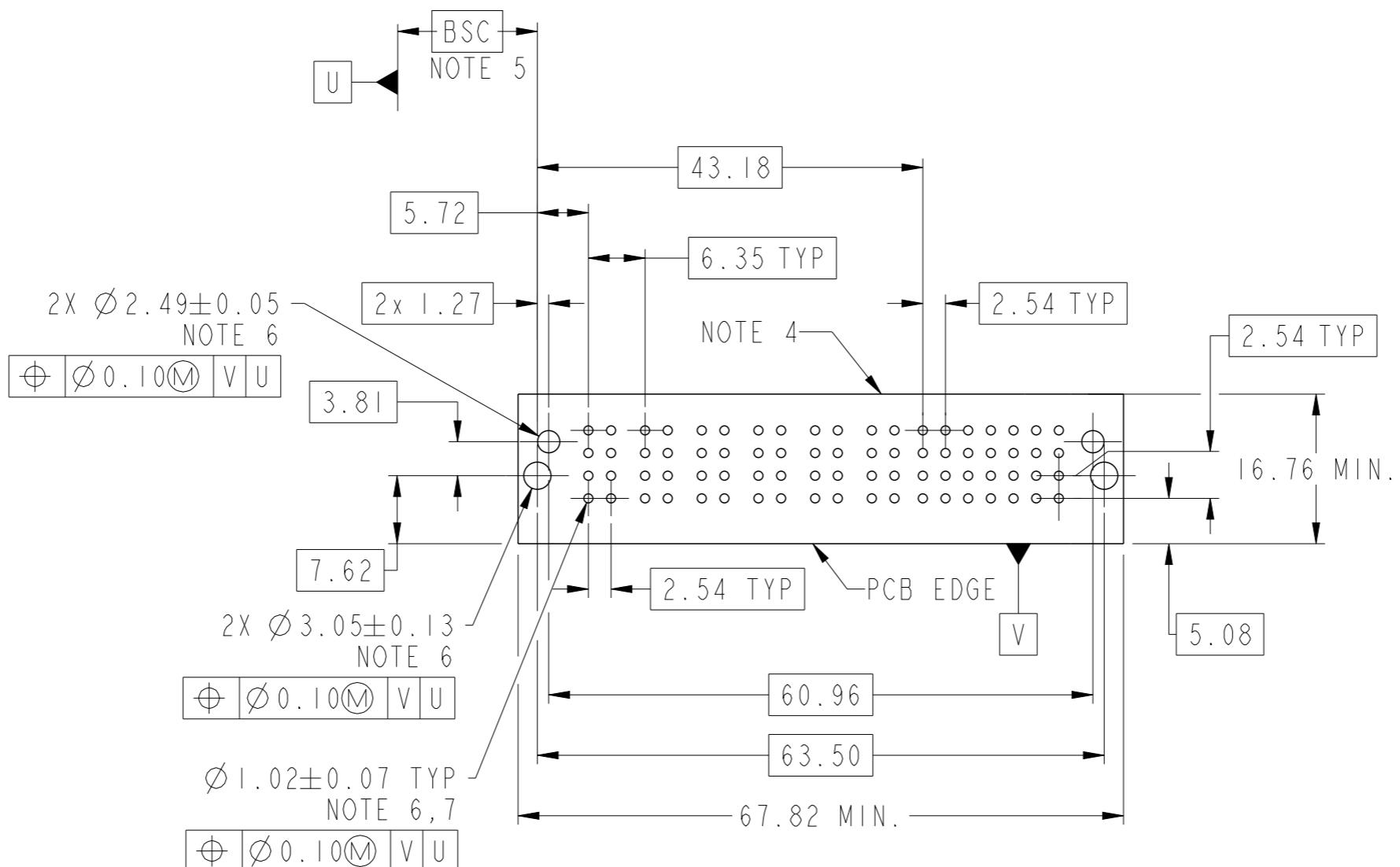
cat. no.

Product - Customer Drw

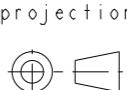
dwg no 10106124-6007001

dwg rev A

PRODUCT NO.	ROWS	HIGH POWER						SIGNAL							E2	
		E1	P1	P2	P3	P4	P5	P6	1	2	3	4	5	6	7	
10106124-6007001LF	D C B A			H1	H1	H1	H1	H1	U	U	U	U	U	U	U	HA



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)
HI	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				
chr	Li-He	2014/07/31				
appr	Pei-Ming Zheng	2014/08/04				
		product family	PwrBlade+	rel level	Released	
<b>FCI</b>	6HP + 28S RA STB HEADER	cat. no.				rev A
		www.fci.com	Product - Customer Drw	sheet 2 of 3		

A

## 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  $0.00762$ MM MIN Sn  
OVER  $0.0254$ - $0.0762$ MM 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.

B

A

C

B

D

C

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