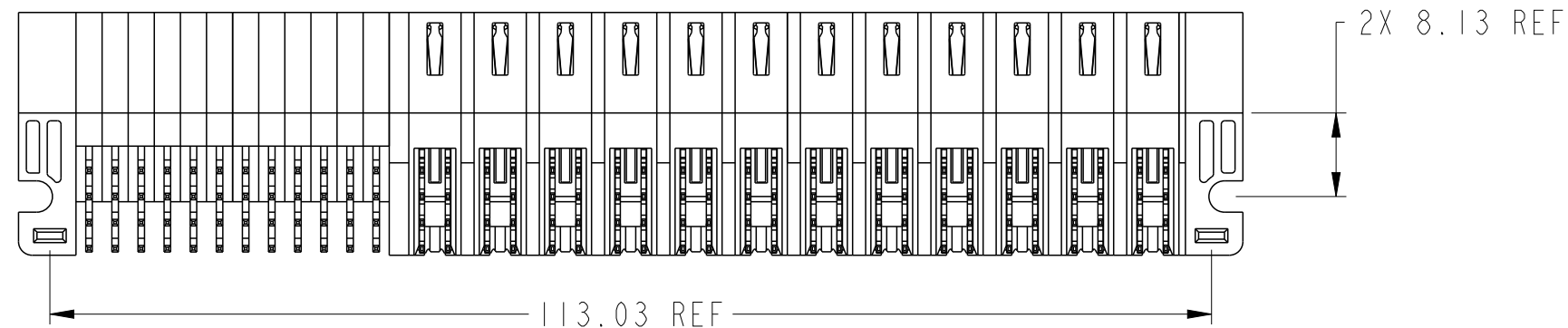
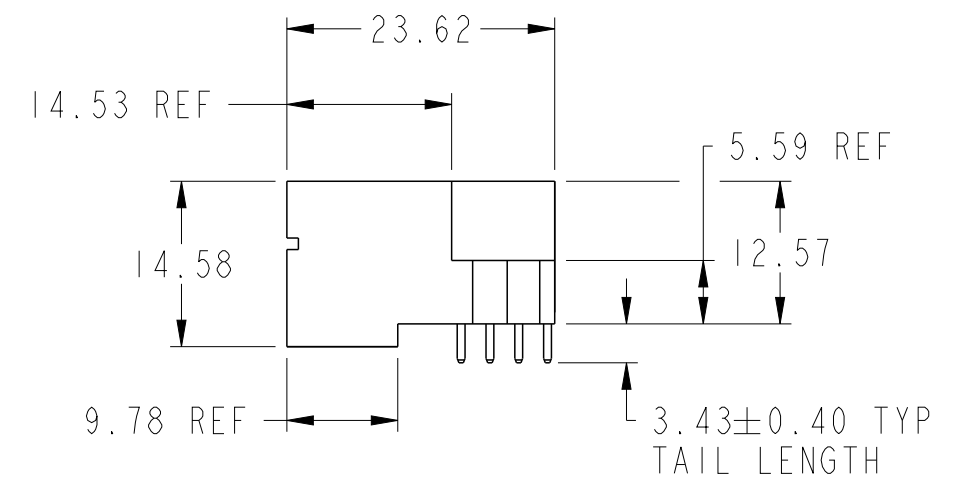
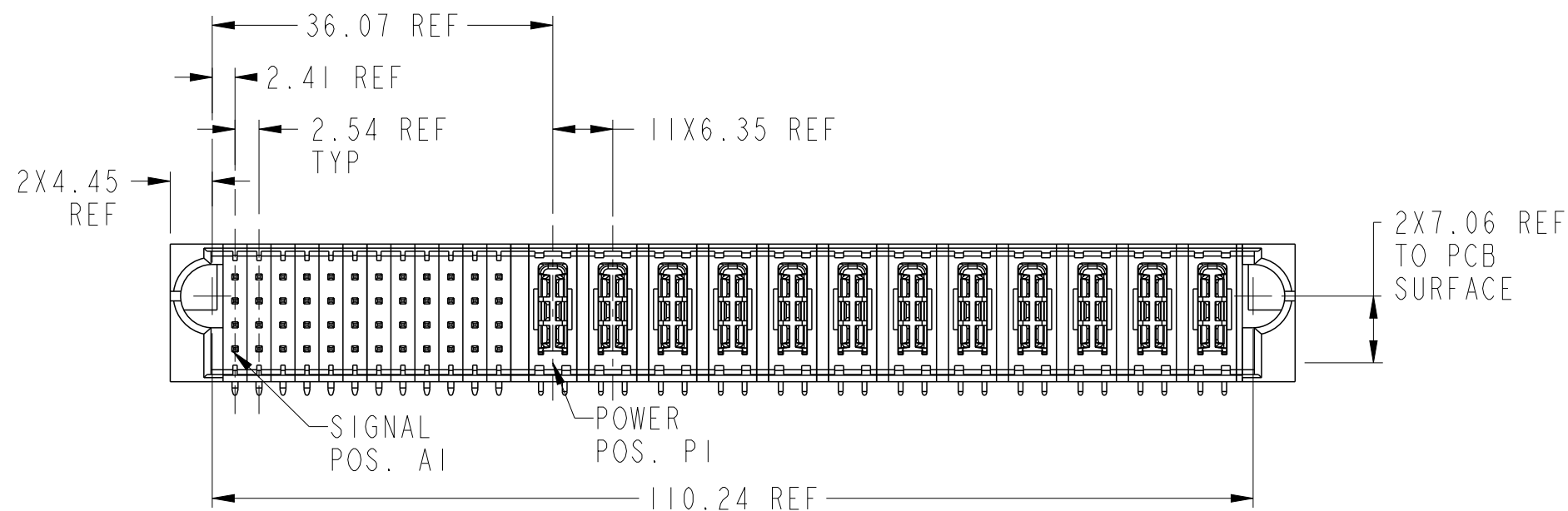
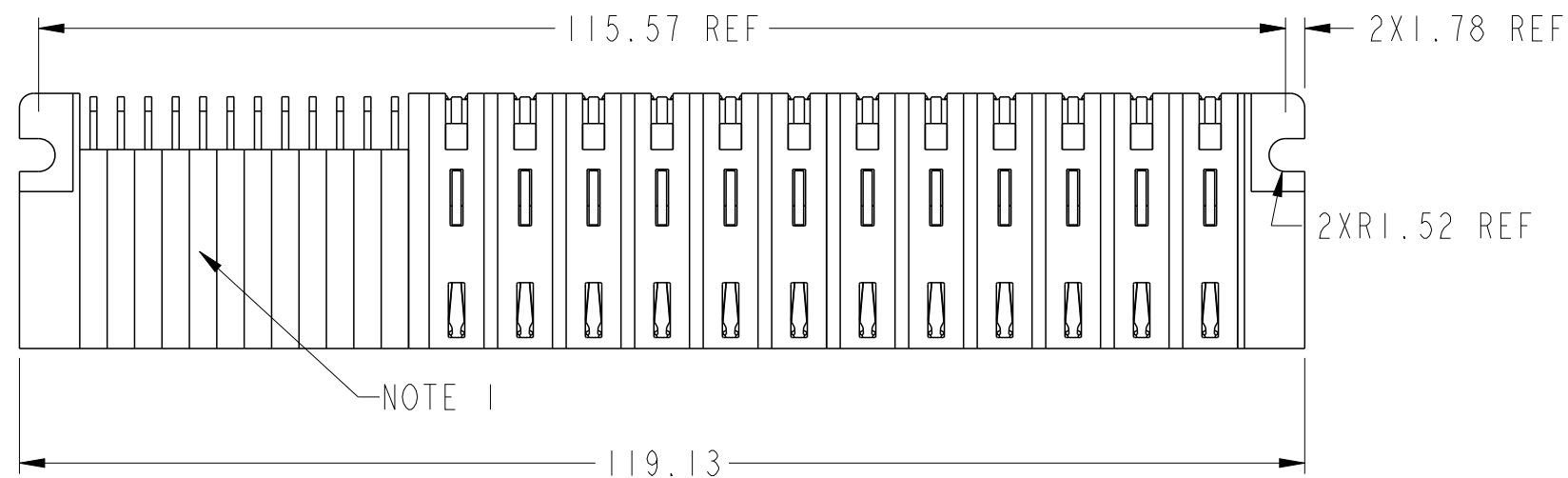


PRODUCT NUMBER SEE SHEET 2

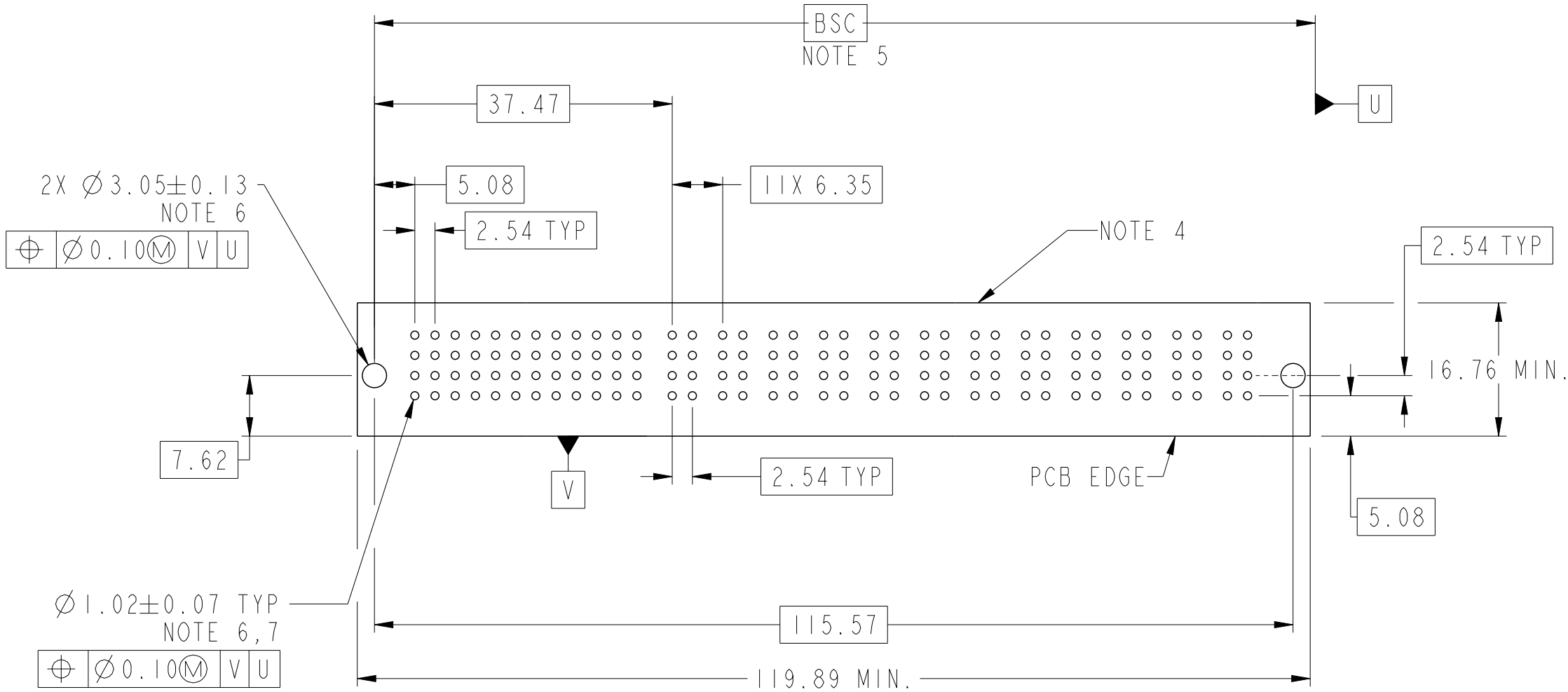


spec ref	*	dr	Eddy Zeng	2013/11/21	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Eddy Zeng	2013/11/26	chr	Li-He	2013/11/26	ecn no	-	
surface	✓	appr	Pei-Ming Zheng	2013/11/26	product family	PwrBlade+	rel level	Released		
linear	0.X	±0.5	FCI	48S + 12HP	dwg no	10106124-C012001	rev	A		
angular	0°	±2°	www.fci.com	cat. no.	Product - Customer Drw	sheet 1 of 3				



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PRODUCT NO.	ROWS		SIGNAL												HIGH POWER															
		E1	1	2	3	4	5	6	7	8	9	10	11	12	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	E2			
10106124-C012001LF	D C B A		U	U	U	U	U	U	U	U	U	U	U	U																
			T	T	T	T	T	T	T	T	T	T	T	T		T														
			S	S	S	S	S	S	S	S	S	S	S	S		S														
			R	R	R	R	R	R	R	R	R	R	R	R		R														
																														



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	Eddy Zeng	2013/11/21	projection	MM	size	A3	scale	3:2			
eng	Eddy Zeng	2013/11/26			ecn no	-					
chr	Li-He	2013/11/26			rel level	Released					
appr	Pei-Ming Zheng	2013/11/26	product family		PwrBlade+						
			title			48S + 12HP		dwg no	10106124-C012001	rev	A
RA STB HEADER											
www.fci.com			cat. no.			Product - Customer Drw			sheet 2 of 3		

A

B

C

D

A

B

C

D

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±0.025MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A 1.02±0.07MM 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.



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dr	Eddy Zeng	2013/11/21	projection	MM	size	A3	scale	3:2			
eng	Eddy Zeng	2013/11/26			ecn no	-					
chr	Li- He	2013/11/26			rel level	Released					
appr	Pei-Ming Zheng	2013/11/26	product family		PwrBlade+						
			title			48S + 12HP		dwg no	10106124-C012001	rev	A
RA STB HEADER			cat. no.			Product - Customer Drw			sheet 3 of 3		
www.fci.com											