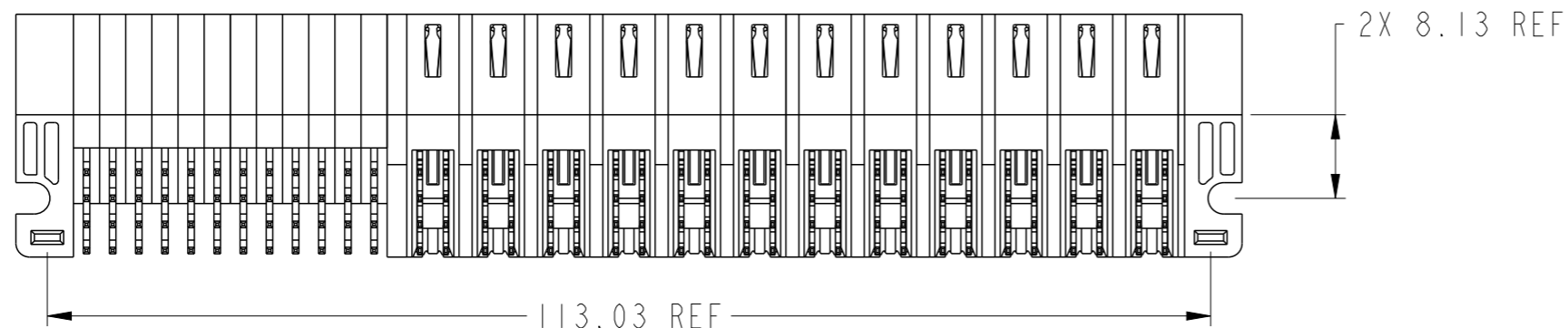
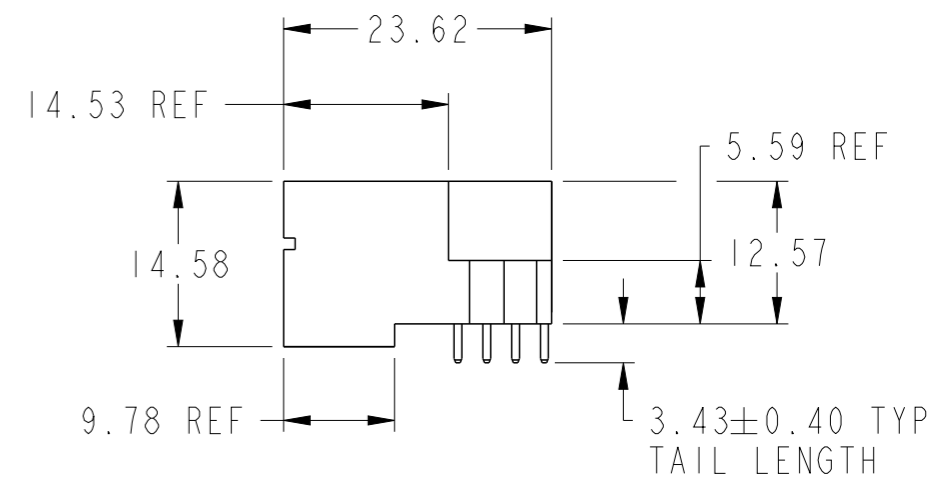
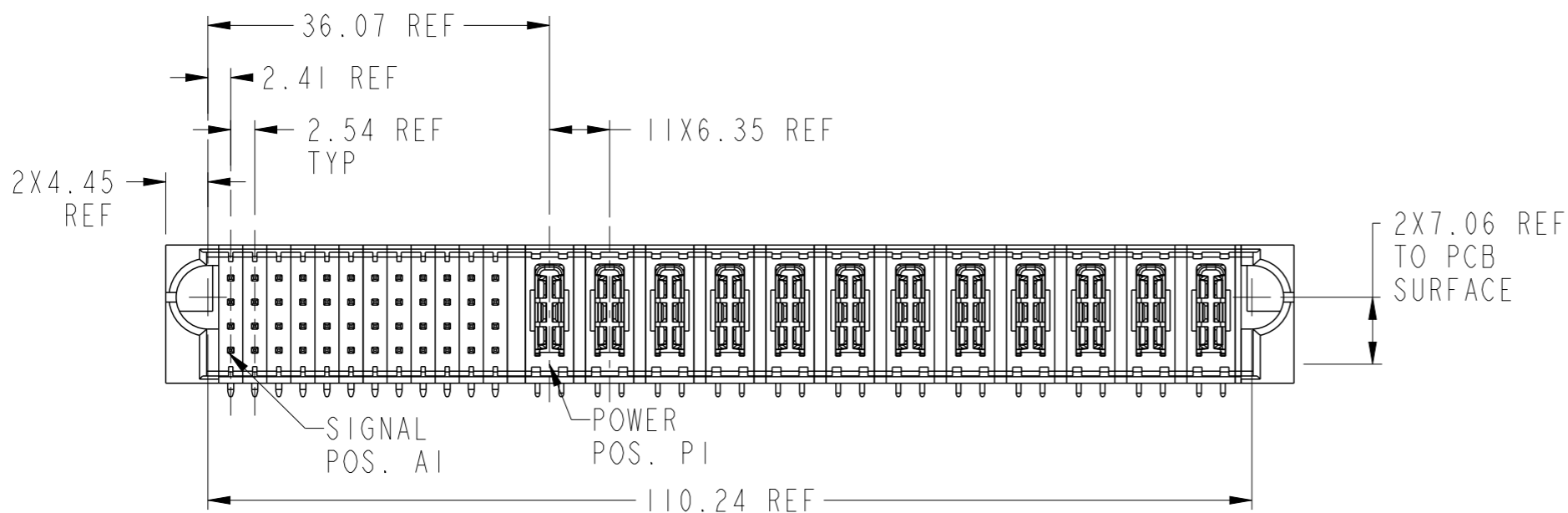
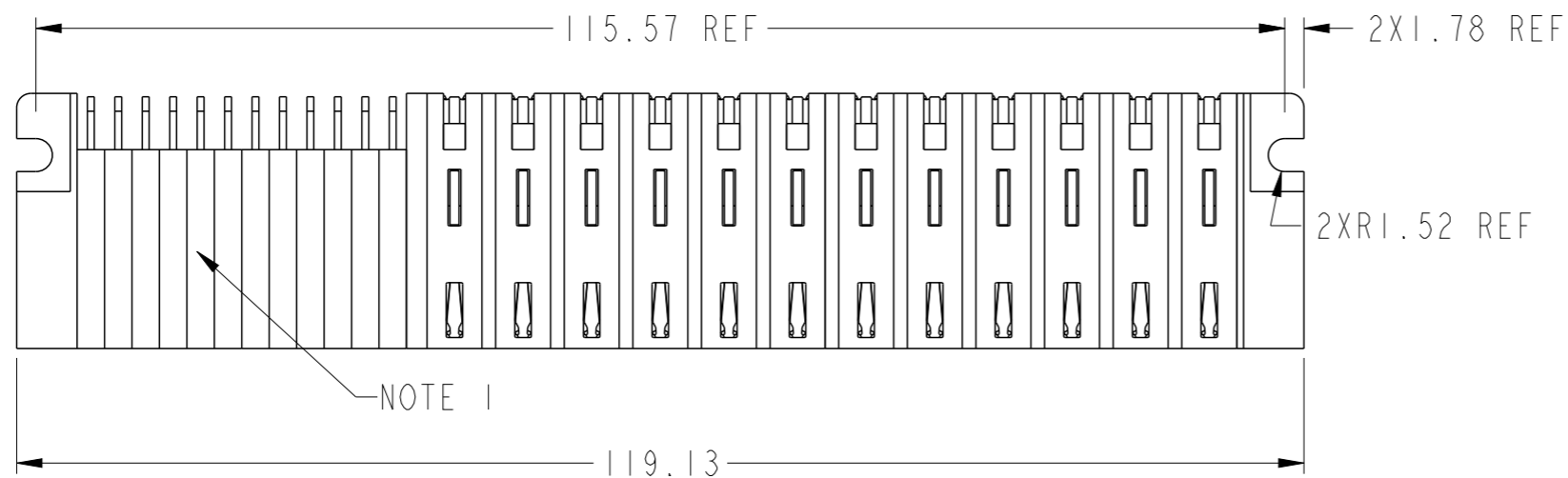


PRODUCT NUMBER SEE SHEET 2

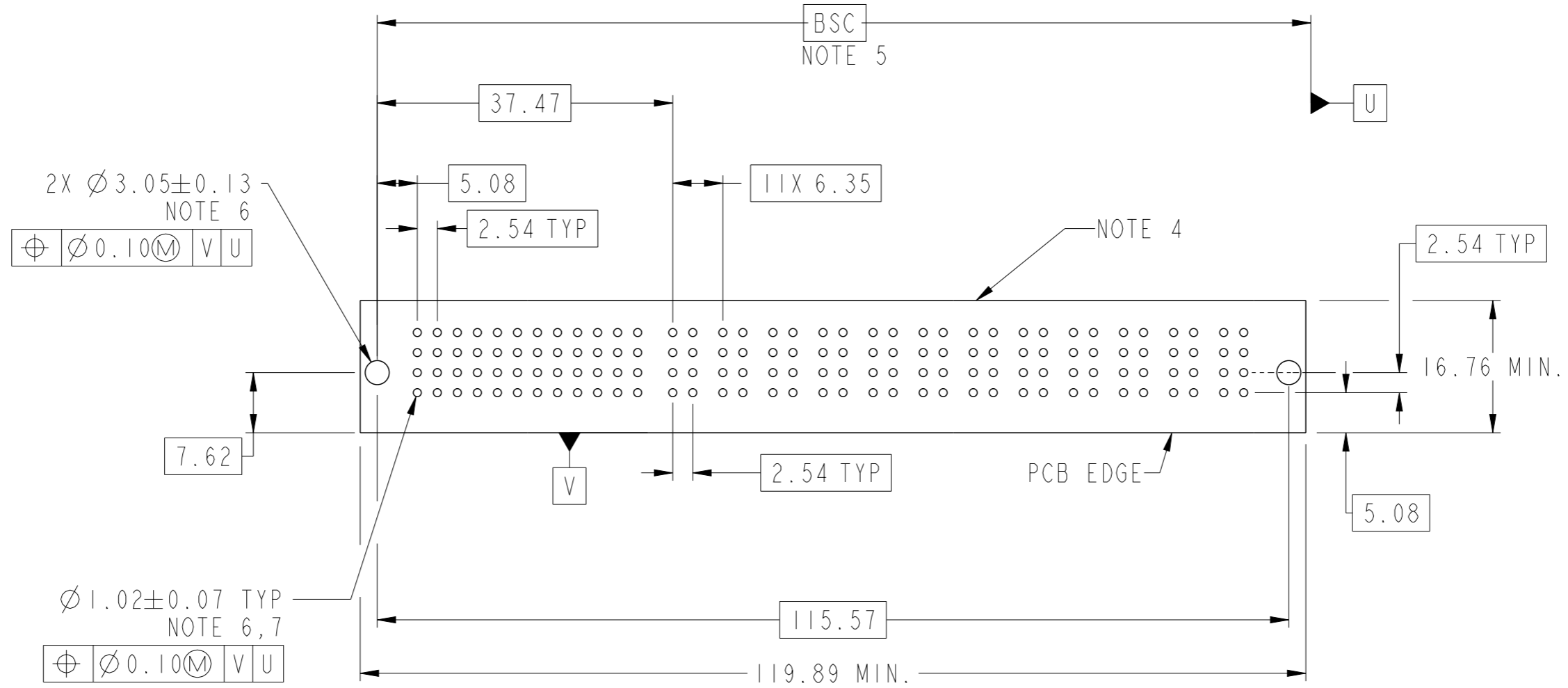


spec ref	*	dr	Eddy Zeng	2013/11/21	projection	MM	size	A3	scale	3:2													
tolerance std	ASME Y14.5	eng	Eddy Zeng	2013/11/26			ecn no	-	rel level	Released													
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Li-He	2013/11/26																			
surface	<table border="1"> <tr> <td>linear</td> <td>0.X</td> <td>±0.5</td> </tr> <tr> <td></td> <td>0.XX</td> <td>±0.25</td> </tr> <tr> <td></td> <td>0.XXX</td> <td>±0.10</td> </tr> <tr> <td>angular</td> <td>0°</td> <td>±2°</td> </tr> </table>	linear	0.X	±0.5		0.XX	±0.25		0.XXX	±0.10	angular	0°	±2°	appr	Pei-Ming Zheng	2013/11/26	product family	PwrBlade+	rel level	Released			
linear	0.X	±0.5																					
	0.XX	±0.25																					
	0.XXX	±0.10																					
angular	0°	±2°																					
ASME Y14.5	<table border="1"> <tr> <td>linear</td> <td>0.X</td> <td>±0.5</td> </tr> <tr> <td></td> <td>0.XX</td> <td>±0.25</td> </tr> <tr> <td></td> <td>0.XXX</td> <td>±0.10</td> </tr> <tr> <td>angular</td> <td>0°</td> <td>±2°</td> </tr> </table>	linear	0.X	±0.5		0.XX	±0.25		0.XXX	±0.10	angular	0°	±2°			part no	48S + 12HP		dwg no	10106124-C012001		rev	A
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																



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PRODUCT NO.	ROWS	SIGNAL												HIGH POWER												E2
		E1	1	2	3	4	5	6	7	8	9	10	11	12	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	
10106124-C012001LF	DCBA	U	U	U	U	U	U	U	U	U	U	U	U	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1	H1
		R	R	R	R	R	R	R	R	R	R	R	R													



2X $\varnothing 3.05 \pm 0.13$
NOTE 6
 $\varnothing 0.10 \text{ (M)}$ V U

$\varnothing 1.02 \pm 0.07$ TYP
NOTE 6,7
 $\varnothing 0.10 \text{ (M)}$ 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	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+		rel level	
			48S + 12HP			dwg no		10106124-C012001
www.fci.com			RA STB HEADER			rev		A
cat. no.			Product - Customer Drw			sheet 2 of 3		

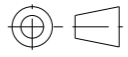
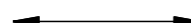

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NOTES:

- 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 ± 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.



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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 RA STB HEADER		dwg no 10106124-C012001	rev A			
www.fci.com		cat. no.	Product - Customer Drw		sheet 3 of 3			