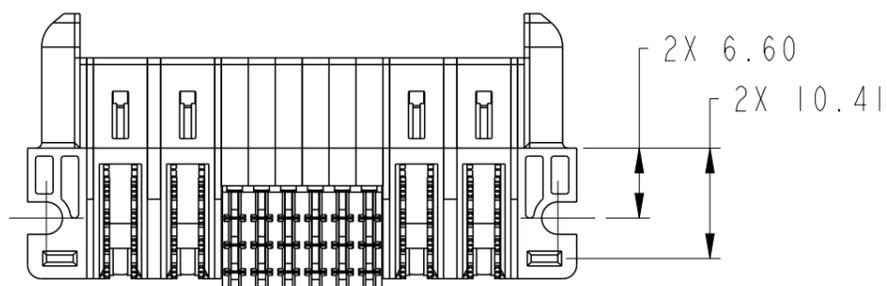
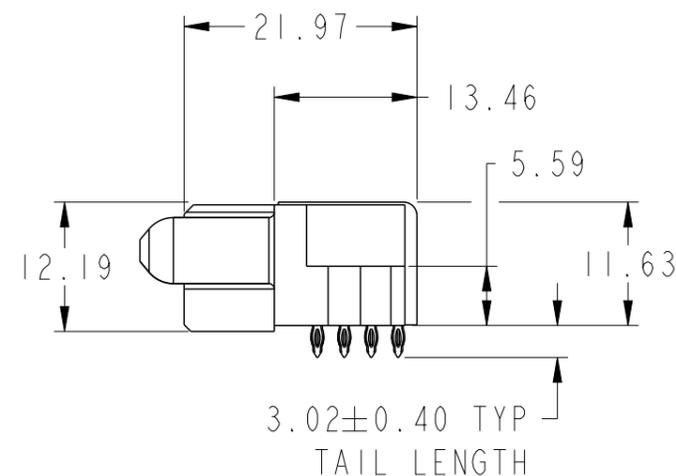
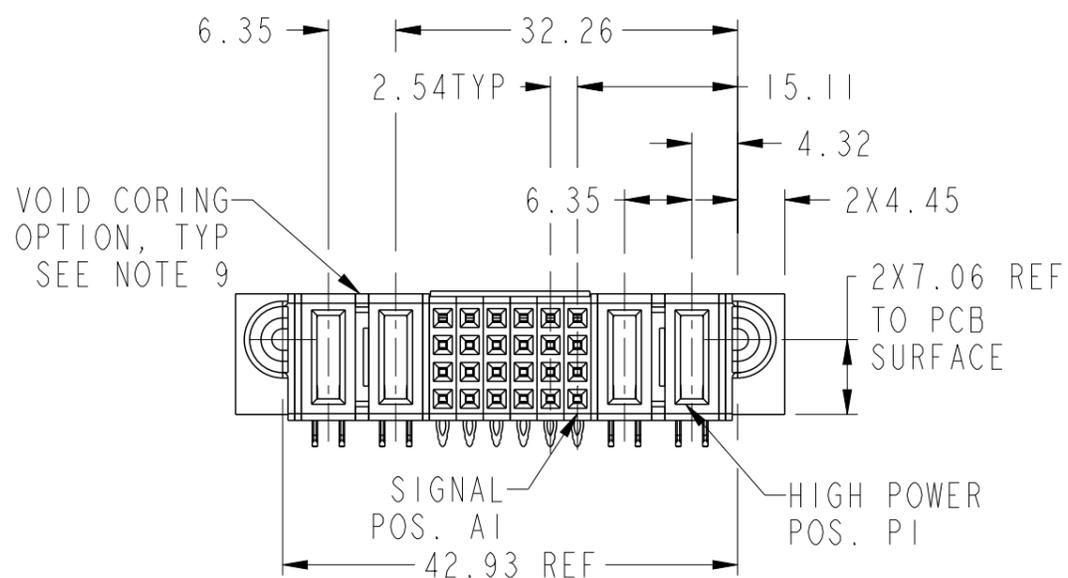
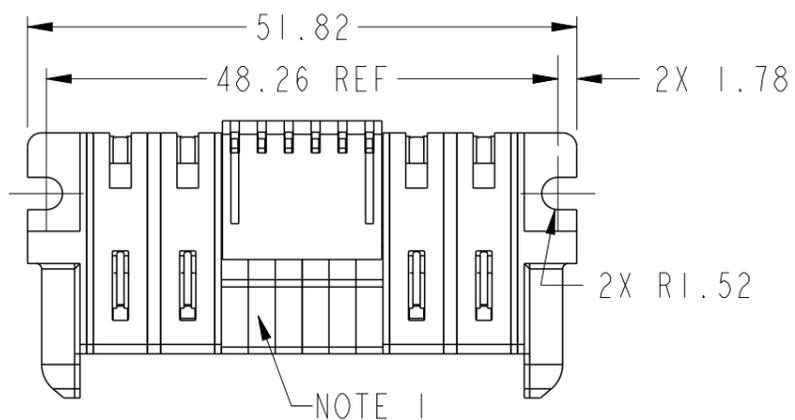


PRODUCT NUMBER SEE SHEET 2

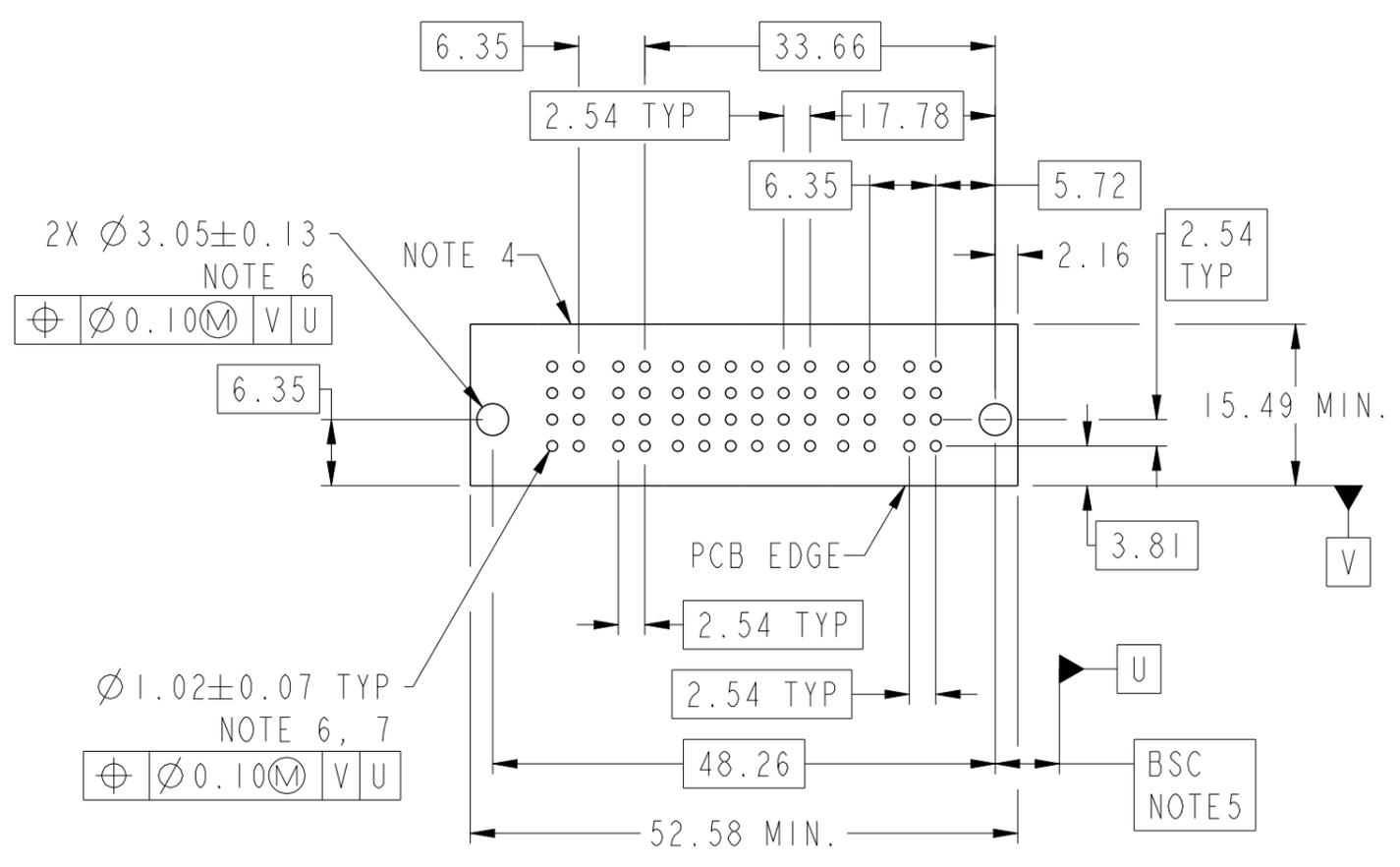


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spec ref	*	dr	Xie Bob	2013/06/26	projection	MM	size	A3	scale	3:2																		
tolerance std	ASME Y14.5	eng	Helen Zhang	2013/07/10			ecn no	-	rel level	Released																		
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Li-He	2013/07/10							product family	PwrBlade+																
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	2013/07/10			<table border="1"> <tr> <td>part no</td> <td>2HP + 24S + 2HP</td> </tr> <tr> <td>cat. no.</td> <td>RA PF RECEPTACLE</td> </tr> </table>	part no	2HP + 24S + 2HP	cat. no.	RA PF RECEPTACLE	<table border="1"> <tr> <td>dwg no</td> <td>10106127-4006001</td> </tr> <tr> <td>rev</td> <td>A</td> </tr> </table>	dwg no	10106127-4006001	rev	A
linear	0.X	±0.5																										
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rev	A																											
ASME Y14.5		www.fci.com	Product - Customer Drw		sheet 1 of 3																							

PRODUCT NO.	ROWS	HP			SIGNAL						HP		E1	E2
		P4	P3		6	5	4	3	2	1	P2	P1		
10106127-4006001LF	DCBA	H5	H7		S	S	S	S	S	S	H7	H5		
					R	R	R	R	R	R				
					P	P	P	P	P	P				
					N	N	N	N	N	N				

CODE	DESCRIPTION	TAIL LENGTH
H5	MFBL HIGH POWER CONTACT	3.02
H7	STD HIGH POWER CONTACT	3.02
N	STD SIGNAL CONTACT, ROW A	3.02
P	STD SIGNAL CONTACT, ROW B	3.02
R	STD SIGNAL CONTACT, ROW C	3.02
S	STD SIGNAL CONTACT, ROW D	3.02



dr	Xie Bob	2013/06/26	projection	MM	size	A3	scale	3:2
eng	Helen Zhang	2013/07/10			ecn no		-	
chr	Li-He	2013/07/10			rel level		Released	
appr	Pei-Ming Zheng	2013/07/10	product family		PwrBlade+		-	
			2HP + 24S + 2HP			dwg no		10106127-4006001
www.fci.com			RA PF RECEPTACLE			rev		A
cat. no.			Product - Customer Drw			sheet 2 of 3		

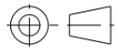
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NOTES:

- 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 DIMENIONS 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) THE VOID CORING IN BETWEEN POWER MODULES, SIGNAL
MODULES AND END MODULES ARE OPTIONAL AND THE SHAPE
MAY BE DIFFERENT FOR OPTIMIZE THE MOLDING PROCESS. THE
VOID CORING WILL NOT EFFECT TO PRODUCT FUNCTION.



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dr	Xie Bob	2013/06/26	projection 	MM 	size	A3	scale	3:2
eng	Helen Zhang	2013/07/10			ecn no	-		
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appr	Pei-Ming Zheng	2013/07/10						
		2HP + 24S + 2HP RA PF RECEPTACLE		dwg no 10106127-4006001	rev A			
www.fci.com		cat. no.	Product - Customer Drw		sheet 3 of 3			