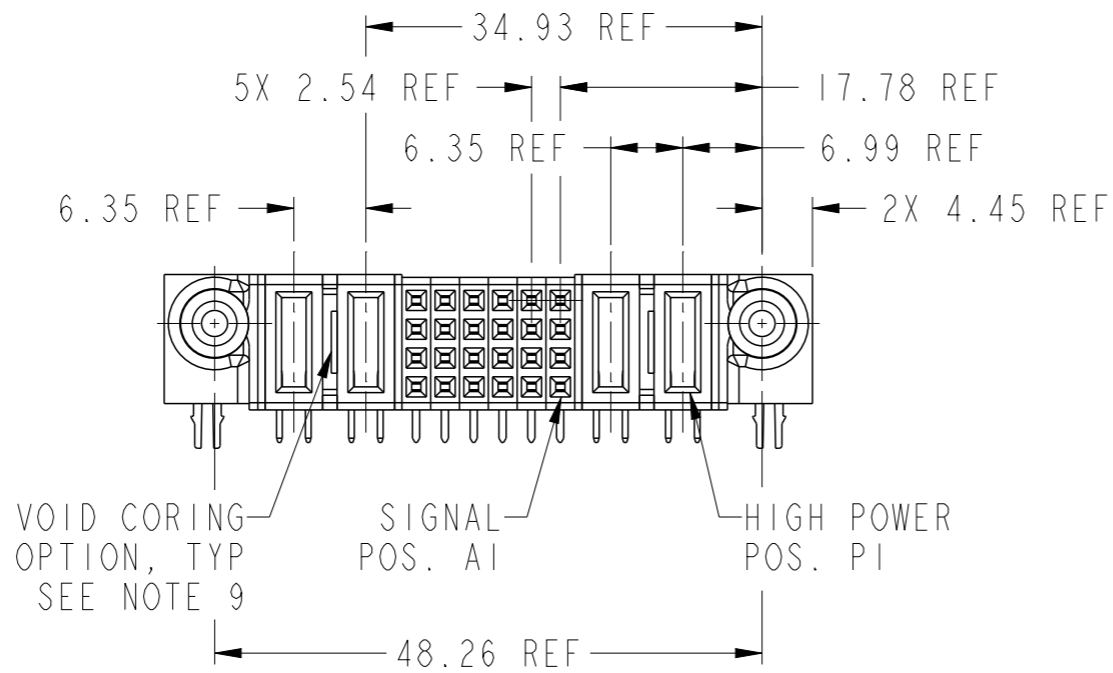
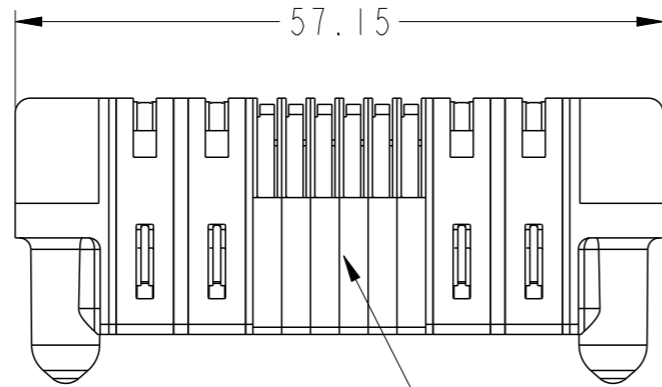
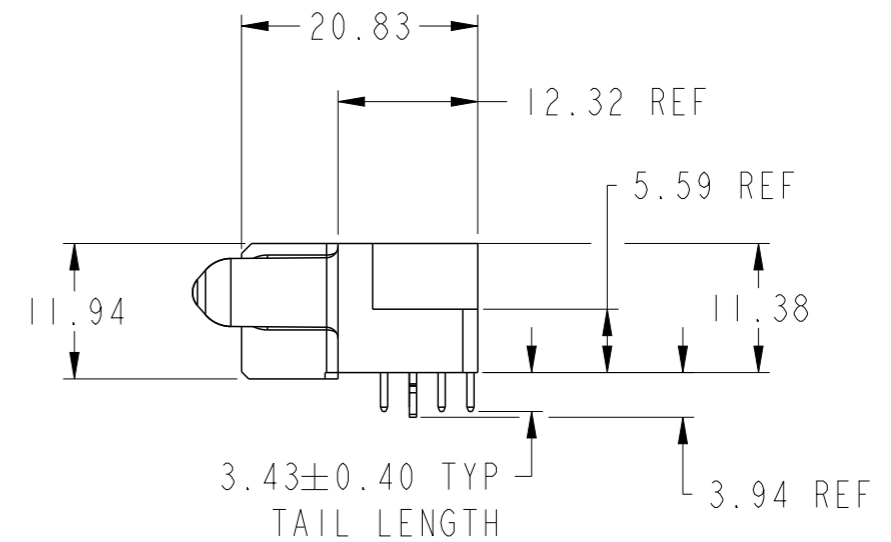
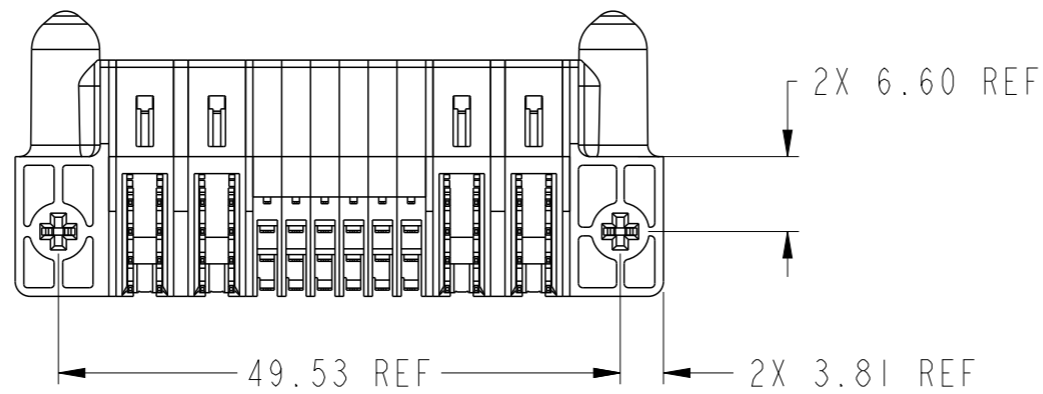


PRODUCT NUMBER SEE SHEET 2



VOID CORING OPTION, TYP SEE NOTE 9  
 SIGNAL POS. A1  
 HIGH POWER POS. P1



spec ref	*	dr	Peng-Bing Fu	2012/05/23	projection	MM	size	A3	scale	3:2								
tolerance std	ASME Y14.5	eng	Peng-Bing Fu	2013/05/17			ecn no		-									
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	-	-			rel level		Released									
surface	<input checked="" type="checkbox"/> linear <input type="checkbox"/> angular	appr	Pei-Ming Zheng	2013/05/17	product family	PwrBlade+	dwg no	10106126-4006001	rev	A								
ASME Y14.5	<table border="1"> <tr> <td>0.X</td> <td>±0.5</td> </tr> <tr> <td>0.XX</td> <td>±0.25</td> </tr> <tr> <td>0.XXX</td> <td>±0.10</td> </tr> <tr> <td>0°</td> <td>±2°</td> </tr> </table>	0.X	±0.5	0.XX	±0.25	0.XXX	±0.10	0°	±2°			<table border="1"> <tr> <td>2HP + 24S + 2HP</td> </tr> <tr> <td>RA STB RECEPTACLE</td> </tr> </table>	2HP + 24S + 2HP	RA STB RECEPTACLE	cat. no.	Product - Customer Drw	sheet 1 of 3	
0.X	±0.5																	
0.XX	±0.25																	
0.XXX	±0.10																	
0°	±2°																	
2HP + 24S + 2HP																		
RA STB RECEPTACLE																		



NOTES:

- 1) "FCI", PART NUMBER AND DATE CODE TO BE MARKED ON THIS SURFACE.  
THE P/N 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 0.00762MM 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.
- 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.



Copyright FCI.

dr	Peng-Bing Fu	2012/05/23	projection 	MM 	size	A3	scale	3:2
eng	Peng-Bing Fu	2013/05/17			ecn no	-		
chr	-	-			rel level	Released		
appr	Pei-Ming Zheng	2013/05/17	product family	PwrBlade+				
		2HP + 24S + 2HP RA STB RECEPTACLE		dwg no 10106126-4006001	rev A			
www.fci.com		cat. no.	Product - Customer Drw		sheet 3 of 3			