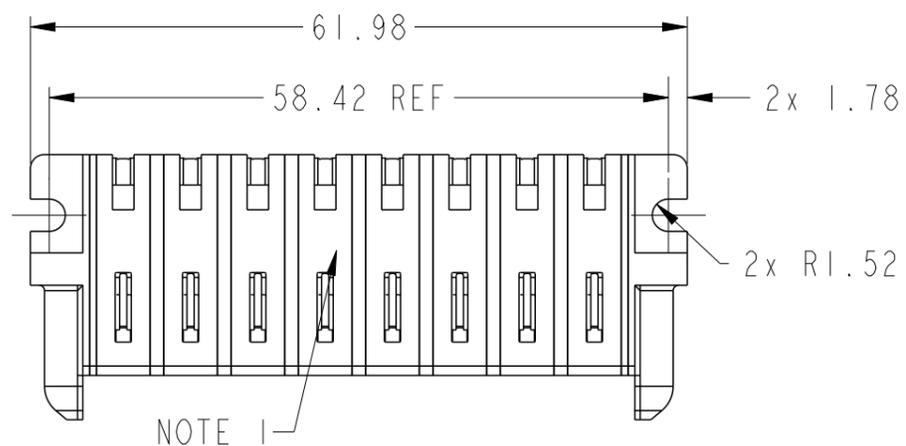
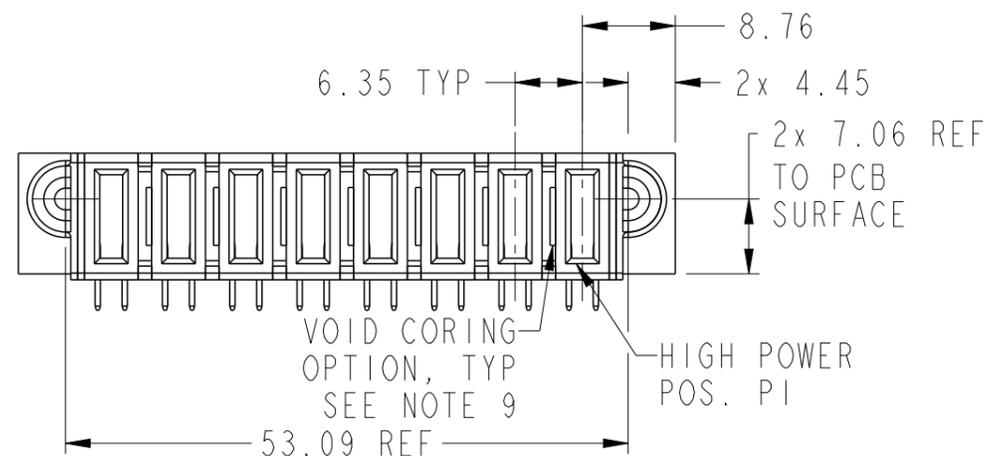


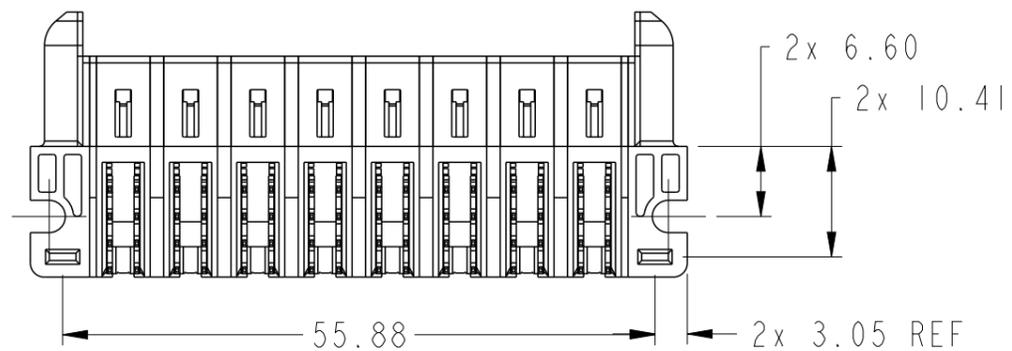
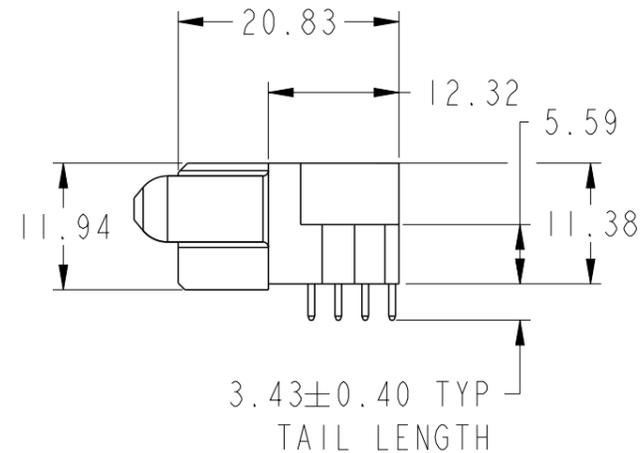
PRODUCT NUMBER SEE SHEET 2



NOTE 1



HIGH POWER POS. PI

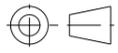


spec ref	*	dr	Rainbow Zhan	2014/08/25	projection	MM	size	A3	scale	3:2		
tolerance std	ASME Y14.5	eng	Rainbow Zhan	2014/09/02			ecn no		-			
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Li-He	2014/09/02			product family		PwrBlade+	rel level		Released
surface	✓	appr	Pei-Ming Zheng	2014/09/02	product family		PwrBlade+	rel level		Released		
ASME Y14.5	linear	0.X	±0.5		title		8HP	dwg no 10106126-8000001	rev		A	
		0.XX	±0.25		RA STB RECEPTACLE		cat. no.		Product - Customer Drw		sheet 1 of 3	
	angular	0°	±2°		www.fci.com		PDS: Rev :A		STATUS:Released		Printed: Sep 03, 2014	



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 0.00762MM 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.

dr	Rainbow Zhan	2014/08/25	projection 	MM 	size	A3	scale	3:2	
eng	Rainbow Zhan	2014/09/02			ecn no	-			
chr	Li-He	2014/09/02			product family	PwrBlade+	rel level	Released	
appr	Pei-Ming Zheng	2014/09/02							
		title	8HP RA STB RECEPTACLE		dwg no	10106126-8000001		rev	A
www.fci.com		cat. no.	Product - Customer Drw			sheet 3 of 3			

