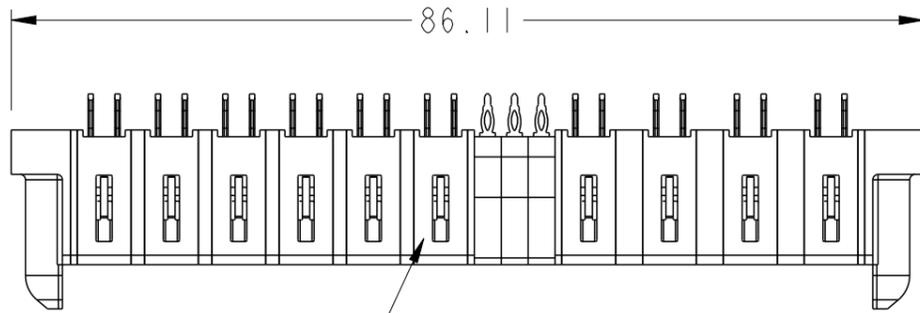
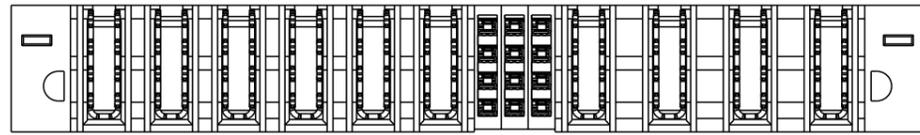
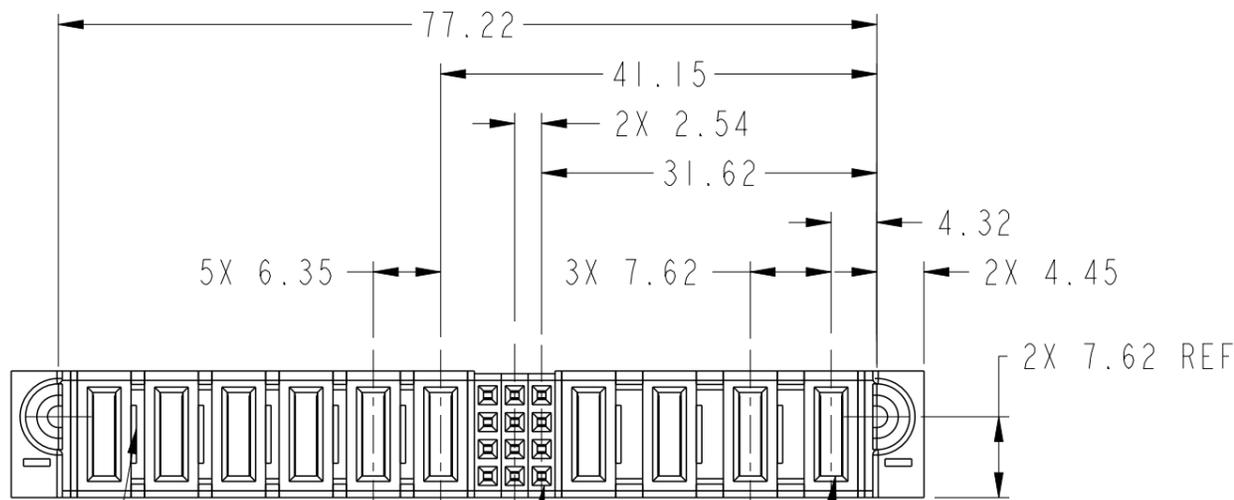


PRODUCT NUMBER SEE SHEET 2

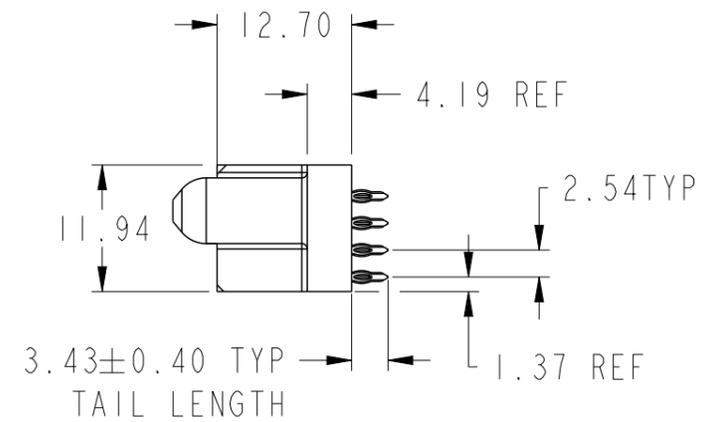


NOTE 1



SIGNAL PIN POS. AI

HIGH POWER POS. PI



VOID CORING OPTION, TYP SEE NOTE 9

spec ref	dr	Peng-Bing Fu	2013/06/14	projection	MM	size	A3	scale	3:2
tolerance std	eng	Xie Bob	2013/08/12			ecn no	-	rel level	Released
ASME Y14.5	chr	Li-He	2013/08/12						
surface		linear	0.X	±0.50		4ACP + 12S + 6HP VT PF RECEPTACLE	dwg no 10106269-A003001	rev A	ASME Y14.5
			0.XX	±0.25					
			0.XXX	±0.10					
ASME Y14.5	angular	0°	±2°	www.fci.com	cat. no.	Product - Customer Drw	sheet 1 of 3		

A

A

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.

B

B

C

C

D

D



Copyright FCI.

dr	Peng-Bing Fu	2013/06/14	projection 	MM 	size	A3	scale	1:1	
eng	Xie Bob	2013/08/12			ecn no	-			
chr	Li-He	2013/08/12			rel level	Released			
appr	Pei-Ming Zheng	2013/08/12	product family	PowerBlade+					
		4ACP + 12S + 6HP			dwg no	10106269-A003001		rev	A
www.fci.com		cat. no.	Product - Customer Drw		sheet 3 of 3				