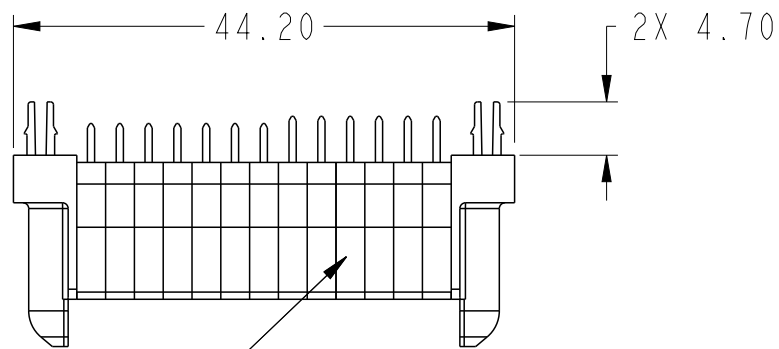
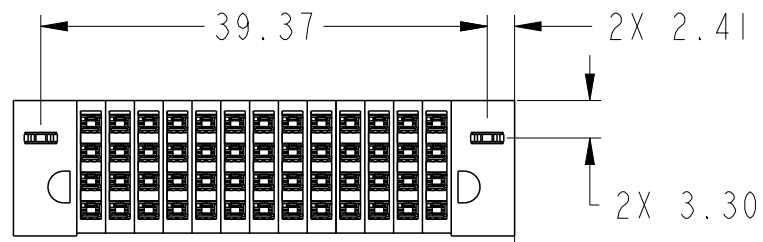


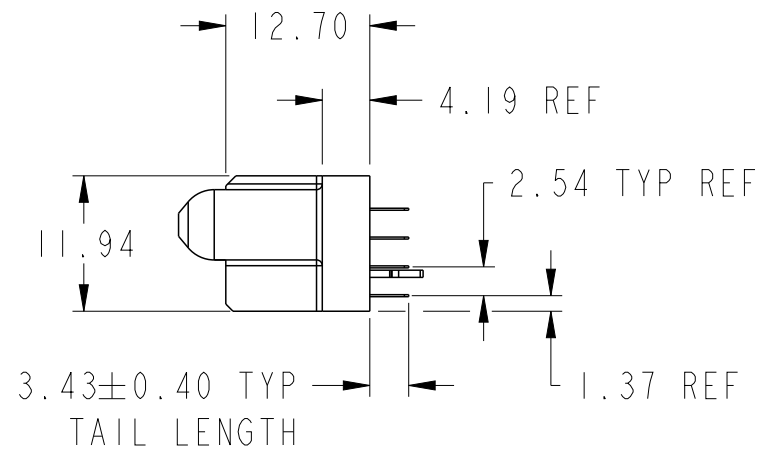
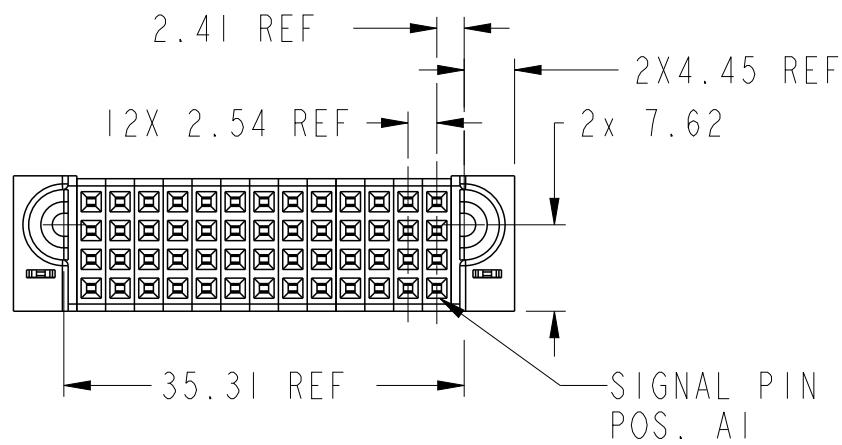


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PRODUCT NUMBER SEE SHEET 2



NOTE 1



spec ref				dr		Eddy Zeng	2013/11/14	projection	MM	size		A3	scale		3:2																	
tolerance std				eng		Eddy Zeng	2013/11/20			ecn no					-																	
ASME Y14.5				chr		Li-He	2013/11/20			rel level					Released																	
TOLERANCES UNLESS OTHERWISE SPECIFIED				appr		Pei-Ming Zheng	2013/11/20			product family					PowerBlade+																	
surface ASME Y14.5				linear	0.X		±0.50		www.fci.com	title				52S				VT STB RECEPTACLE				dwg no				10106268-0013001				rev		A
					0.XX		±0.25																									
					0.XXX		±0.10																									
					angular		0°																									
										cat. no.				Product - Customer Drw				sheet 1 of 3														

A

B

C

D

A

B

C

D

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 ± 0.025MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A 1.02 ± 0.07MM 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	Eddy Zeng	2013/11/14	projection	MM	size	scale	
eng	Eddy Zeng	2013/11/20			A3	1:1	
chr	Li- He	2013/11/20			ecn no	-	
appr	Pei-Ming Zheng	2013/11/20	product family		PowerBlade+	rel level	Released
	title 52S VT STB RECEPTACLE				dwg no 10106268-0013001		rev A
www.fci.com	cat. no.		Product - Customer Drw			sheet 3 of 3	