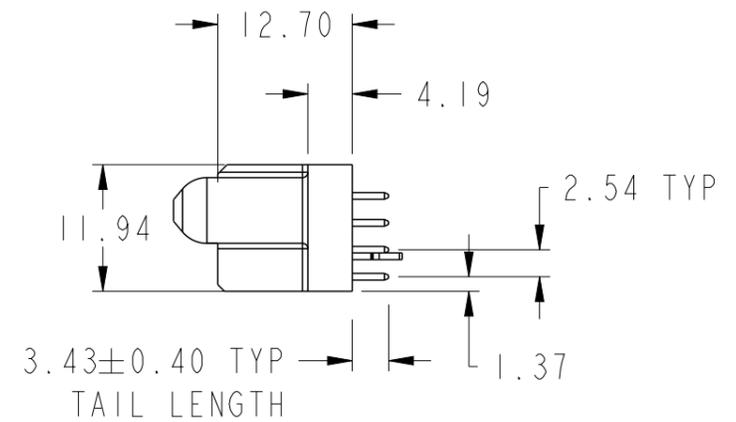
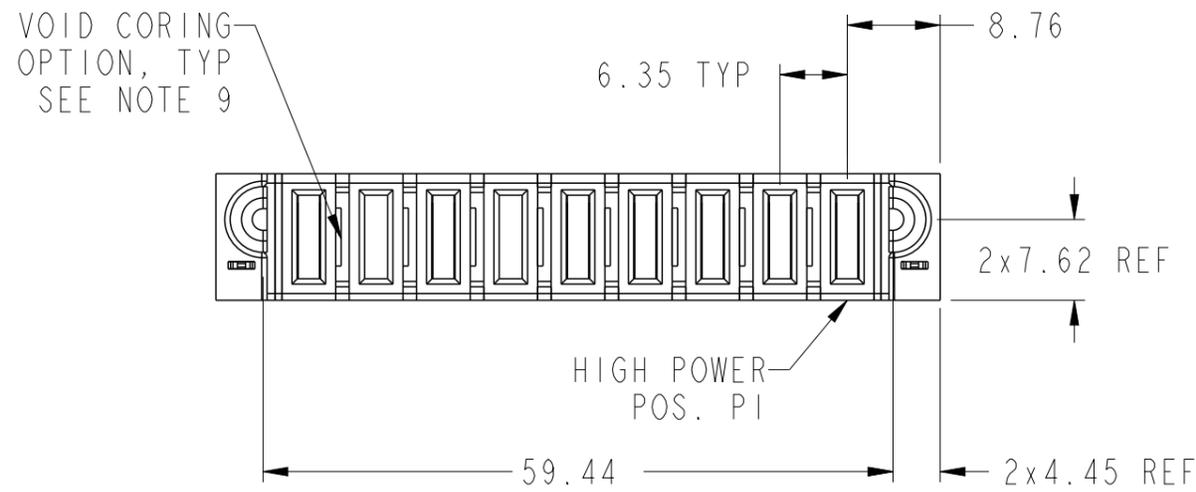
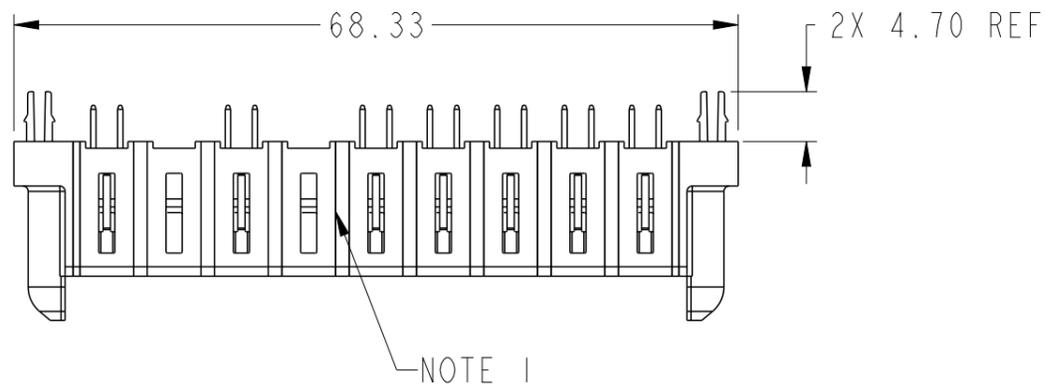
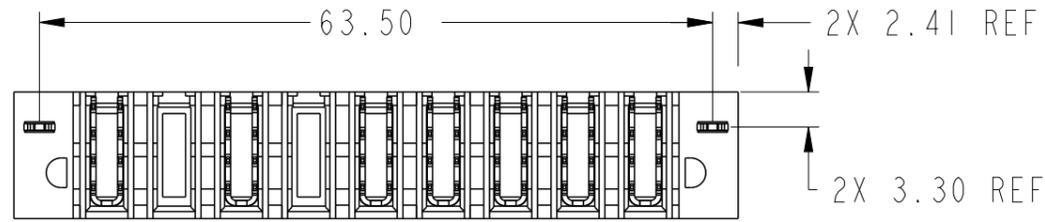


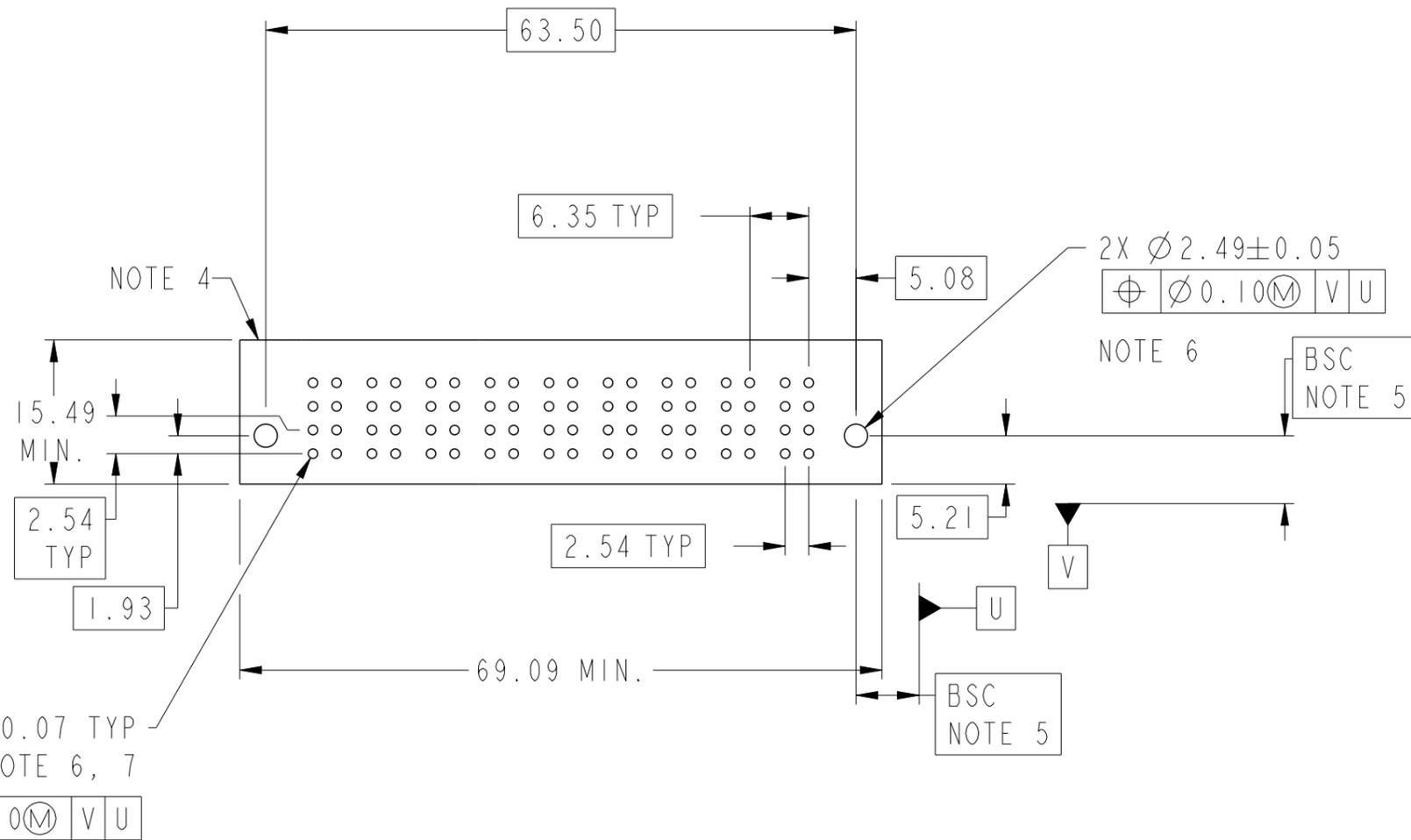
PRODUCT NUMBER SEE SHEET 2



spec ref		dr	Zhen-Hua Liu	2015/10/13	projection 	MM ←→	size	A3	scale	3:2
tolerance std ASME Y14.5		eng	Vicking Liu	2015/12/03			ecn no	-		
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2015/12/03			rel level	Released		
surface ✓	linear	0.X	±0.50		product family	PowerBlade+	dwg no	10106130-9000001	rev	A
		0.XX	±0.25							
ASME Y14.5	angular	0°	±2°							

PRODUCT	ROWS	HIGH POWER										
		E1	P9	P8	P7	P6	P5	P4	P3	P2	P1	E2
10106130-9000001LF	DCBA		H6	X	H3	X	H3	H6	H3	H3	H3	

CODE	DESCRIPTION
H3	STD HIGH POWER CONTACT (3.43)
H6	MFBL HIGH POWER CONTACT (3.43)
HA	METAL HOOD DOWN
X	OMITTED



dr	Zhen-Hua Liu	2015/10/13	projection	MM	size	A3	scale	3:2
eng	Vicking Liu	2015/12/03		←→	ecn no	-	rel level	Released
chr	Fancy Zhang	2015/12/03						
appr	Pei-Ming Zheng	2015/12/03	product family	PowerBlade+				
			title	9HP VT STB RECEPTACLE	dwg no	10106130-9000001	rev	A
www.fci.com			cat. no.	Product - Customer Drw		sheet 2 of 3		

A

B

C

D

A

B

C

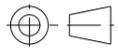
D

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 :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 :GS-12-658.
APPLICATION SPECIFICATION: GS-20-141.
PRODUCT PACKAGE SPECIFICATION: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	Zhen-Hua Liu	2015/10/13	projection 	MM 	size	A3	scale	1:1
eng	Vicking Liu	2015/12/03			ecn no	-		
chr	Fancy Zhang	2015/12/03			product family	PowerBlade+	rel level	Released
appr	Pei-Ming Zheng	2015/12/03					title 9HP VT STB RECEPTACLE	dwg no 10106130-9000001
www.fci.com		cat. no.	Product - Customer Drw		sheet 3 of 3			

Mouser Electronics

Authorized Distributor

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[10106130-9000001LF](#)