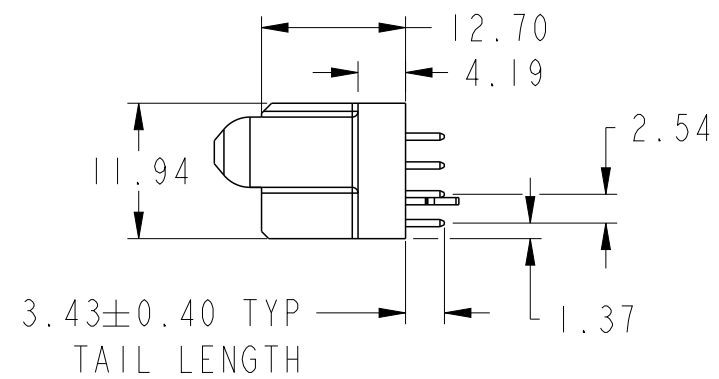
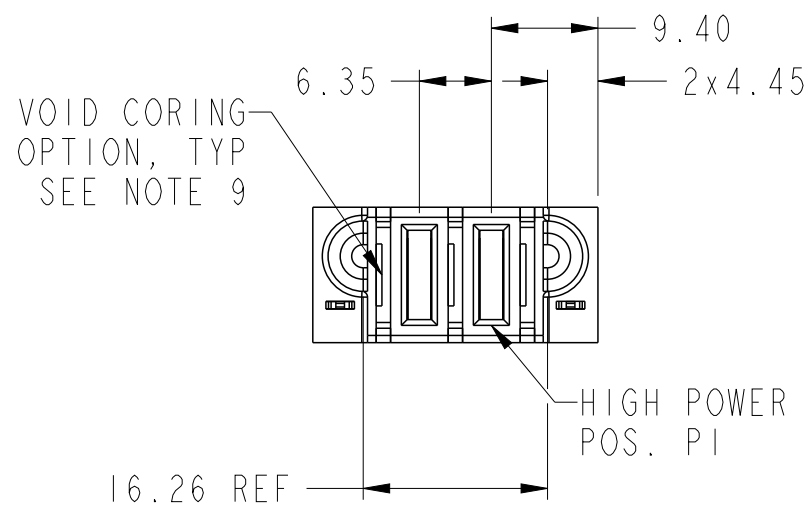
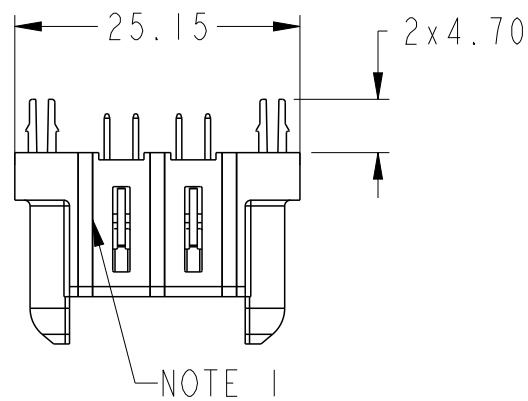
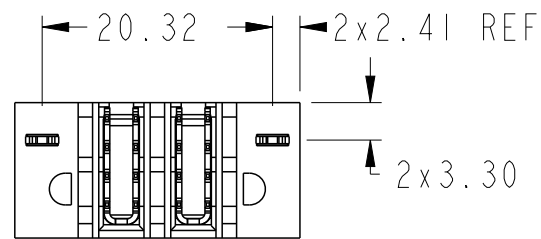




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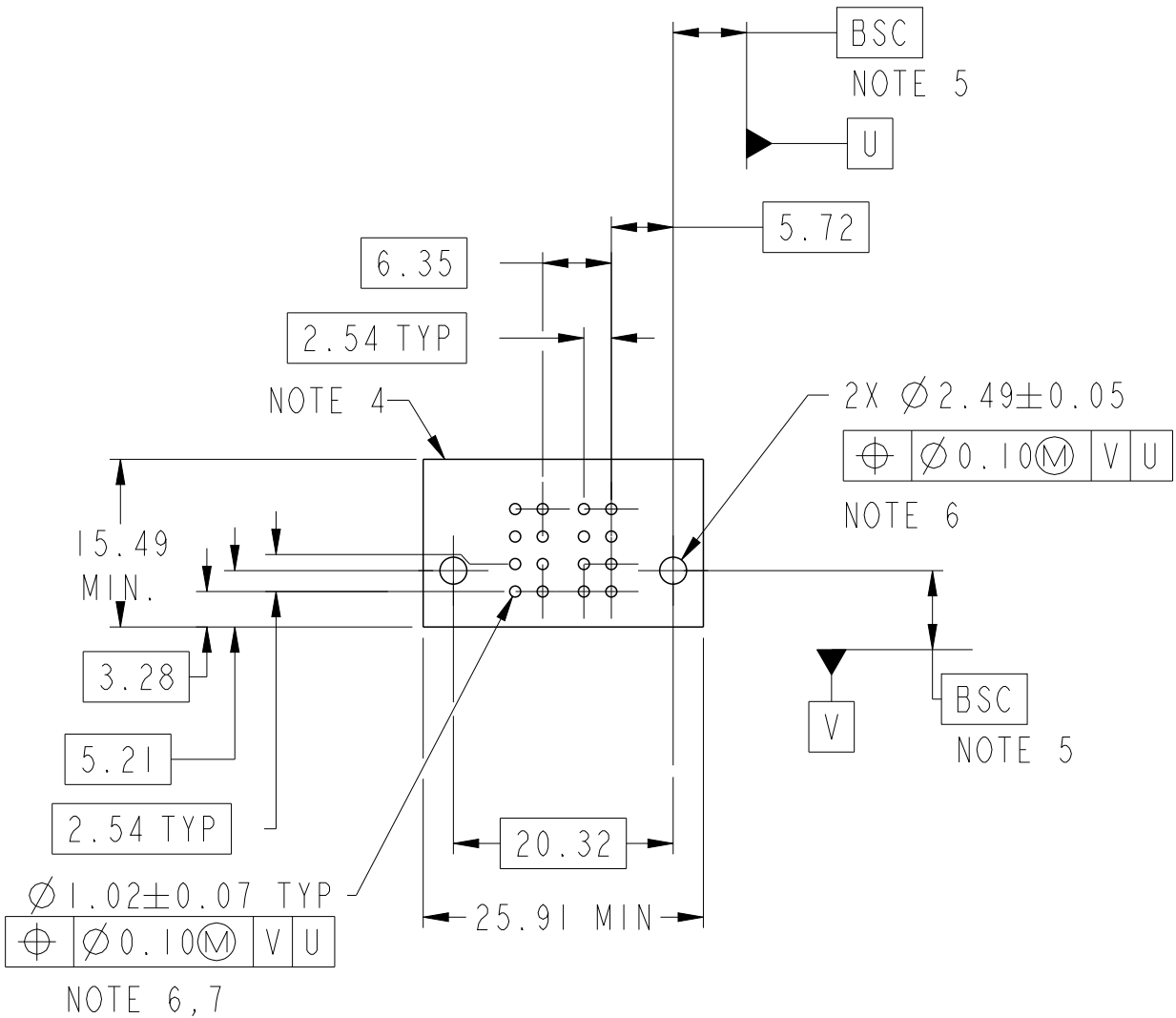
PRODUCT NUMBER SEE SHEET 2

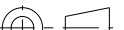


spec ref				dr	Vickling Liu	2015/12/10	projection 	MM 	size	A3	scale	3:2		
tolerance std ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Vickling Liu	2016/01/05			ecn no	-				
				chr	Fancy Zhang	2016/01/05								
				appr	Pei-Ming Zheng	2016/01/05							product family	PowerBlade+
surface 	linear	0.X	±0.50		title	2HP VT STB RECEPTACLE			dwg no	10106130-2000001			rev	A
		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			

PRODUCT NO.	ROWS	HP			
		E1	P2	P1	E2
10106130-2000001LF	D C B A		H3	H3	

CODE	DESCRIPTION
H3	STD HIGH POWER CONTACT (3.43)
HA	METAL HOLD DOWN



dr	Vicking Liu	2015/12/10	projection 	MM 	size	A3	scale	3:2				
eng	Vicking Liu	2016/01/05			ecn no				-			
chr	Fancy Zhang	2016/01/05			rel level				Released			
appr	Pei-Ming Zheng	2016/01/05	product family			PowerBlade+						
	title			2HP			dwg no		10106130-2000001		rev	
	www.fci.com			cat. no.			Product - Customer Drw			sheet 2 of 3		



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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 ARE 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 PACKAGED IN TRAYS: 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	Vicking Liu	2015/12/10	projection	MM	size	A3	scale	1:1
eng	Vicking Liu	2016/01/05			ecn no	-		
chr	Fancy Zhang	2016/01/05			rel level	Released		
appr	Pei-Ming Zheng	2016/01/05	product family		PowerBlade+			
	title	2HP VT STB RECEPTACLE			dwg no	10106130-2000001		rev
								A
www.fci.com	cat. no.		Product - Customer Drw				sheet 3 of 3	

Mouser Electronics

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