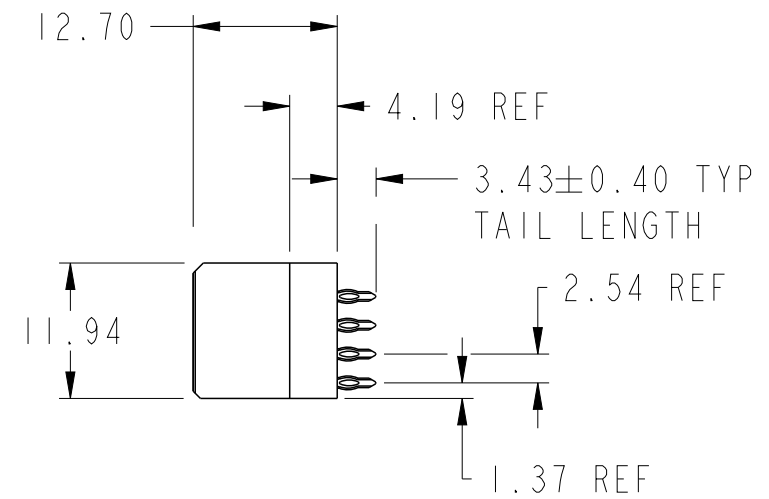
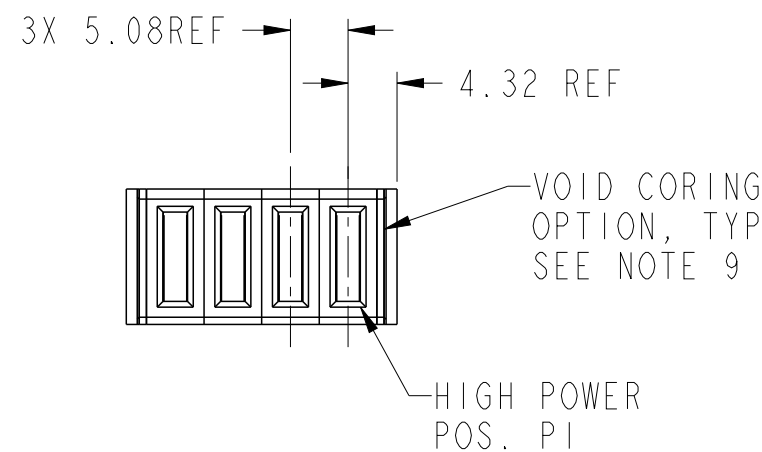
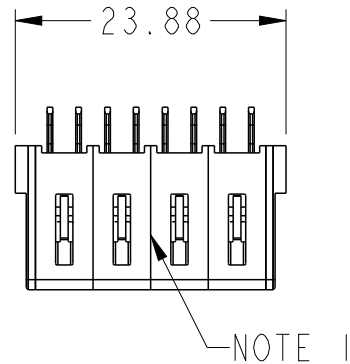
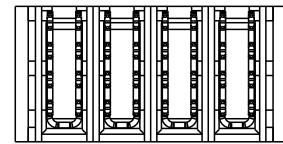


PRODUCT NUMBER SEE SHEET 2



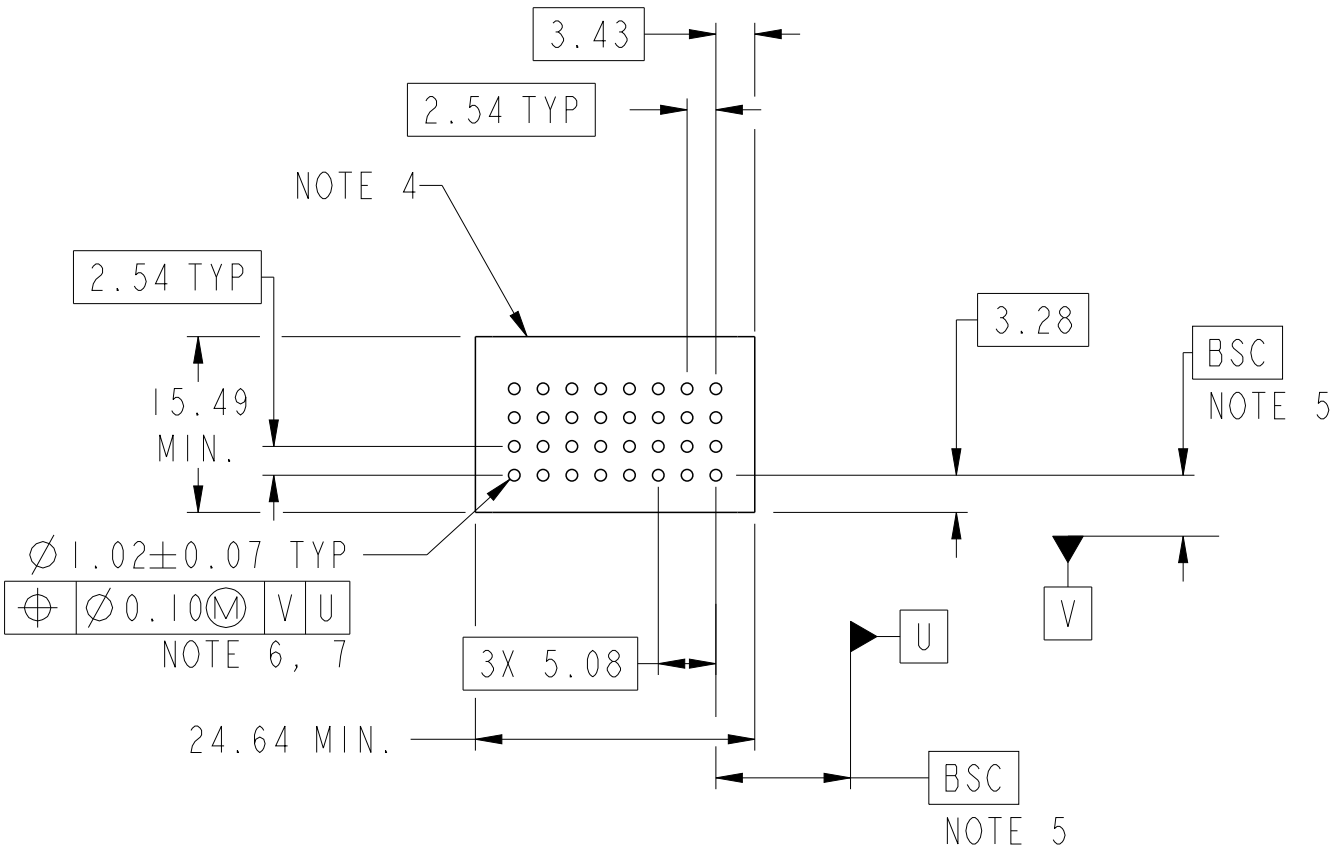
spec ref				dr	Eddy Zeng	2014/04/14	projection	MM	size	A3	scale	3:2	
tolerance std ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Eddy Zeng	2014/05/06			ecn no				-
				chr	LI- He	2014/05/06			rel level				Released
				appr	Pei-Ming Zheng	2014/05/06			product family		PowerBlade+		
surface	linear	0.X	±0.50		title 4HP VT PF RECEPTACLE				dwg no	10106139-4000001			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	



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PRODUCT NO.	ROWS	HIGH POWER					
		E1	P4	P3	P2	P1	E2
10106139-4000001LF	D C B A		HG	HG	HG	HG	

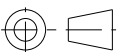
CODE	DESCRIPTION
HG	STD HIGH POWER CONTACT (3.43)



dr	Eddy Zeng	2014/04/14	projection	MM	size	A3	scale	3:2
eng	Eddy Zeng	2014/05/06			ecn no			
chr	Li- He	2014/05/06			rel level	Released		
appr	Pei-Ming Zheng	2014/05/06	product family	PowerBlade+				
FCi		title 4HP VT PF RECEPTACLE			dwg no 10106139-4000001	rev A		
www.fci.com					cat. no.	Product - Customer Drw		sheet 2 of 3

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.

dr	Eddy Zeng	2014/04/14	projection 	MM 	size	scale		
eng	Eddy Zeng	2014/05/06			A3	1:1		
chr	Li- He	2014/05/06			ecn no	-		
appr	Pei-Ming Zheng	2014/05/06	product family		PowerBlade+	rel level	Released	
	title		4HP		dwg no		10106139-4000001	rev
			VT PF RECEPTACLE					A
	www.fci.com		cat. no.		Product - Customer Drw			sheet 3 of 3



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