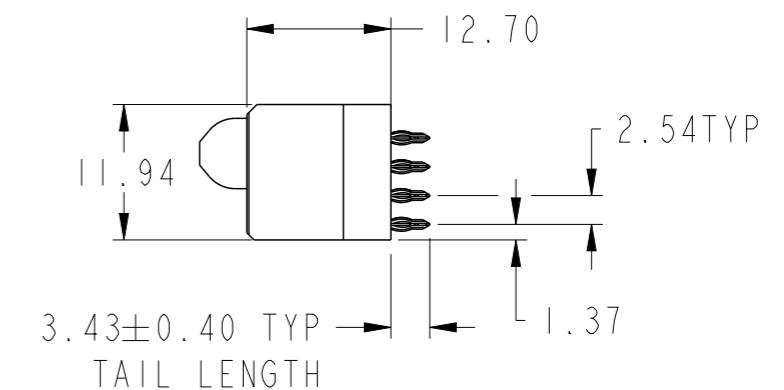
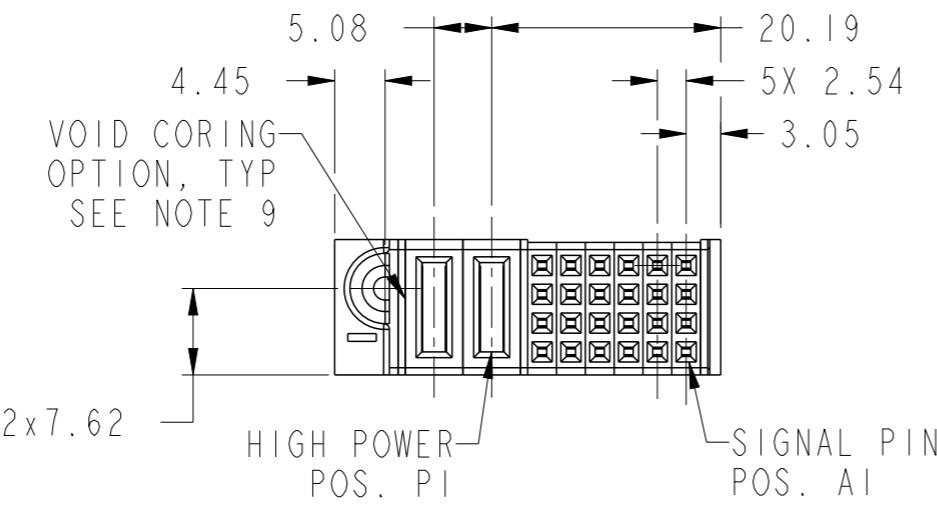
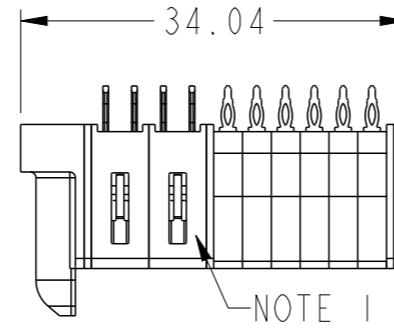
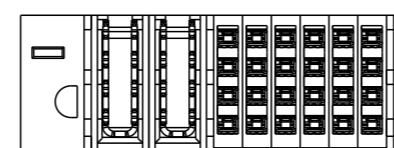


PRODUCT NUMBER	SEE SHEET 2
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spec ref	dr	Peng-Bing Fu	2012/07/25	projection	MM	size	scale		
tolerance std	eng	Xie Bob	2013/05/20	product family	PowerBlade+	rel level	Released		
ASME Y14.5	chr	-	-						
	appr	Pei-Ming Zheng	2013/05/20						
surface	linear	0.X	±0.50	 24S + 2HDP		dwg no	rev		
ASME Y14.5	0.XX	±0.25		VT PF RECEPTACLE					
	0.XXX	±0.10		www.fci.com		10106269-2006003	A		
	angular	0°	±2°	cat. no.					
				Product - Customer Drw		sheet 1 of 3			

PRODUCT NO.	ROWS	E1	HP		SIGNAL						E2
			P2	P1	6	5	4	3	2	1	
10106269-2006003LF	D C B A		HD	HG	F	F	F	F	F	F	
					F	F	F	F	F	F	
					F	F	F	F	F	F	
					F	F	F	F	F	F	

CODE	DESCRIPTION
F	STD SIGNAL CONTACT
HD	MFBL HIGH POWER CONTACT (3.43)
HG	STD HIGH POWER CONTACT (3.43)

A

A

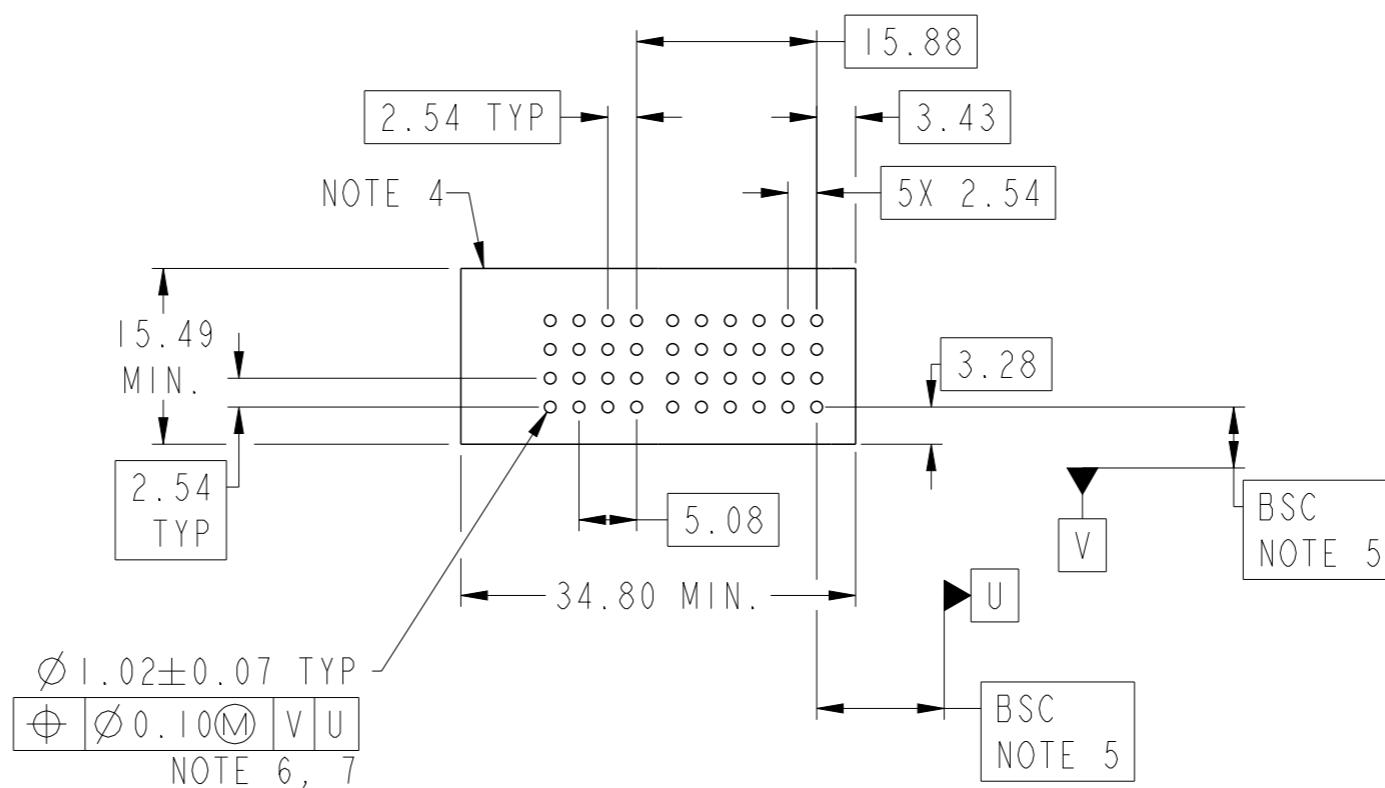
B

B

C

C

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dr	Peng-Bing Fu	2012/07/25	projection	MM	size	A3	scale
eng	Xie Bob	2013/05/20					
chr	-	-					
appr	Pei-Ming Zheng	2013/05/20	product family	PowerBlade+	rel level	Released	
FCI	24S + 2HDP		dwg no	10106269-2006003	rev		
	VT PF RECEPTACLE		dwg no				
www.fci.com	cat. no.	Product - Customer Drw	sheet 2 of 3				

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 DIMENSIONS WERE ESTABLISHED BY CUSTOMER.
- 6) ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- 7) $1.15 \pm 0.025\text{MM}$ DRILLED HOLE PLATED WITH 0.00762MM MIN Sn
OVER $0.0254\text{-}0.0762\text{MM}$ Cu PLATING TO ACHIEVE A $1.02 \pm 0.07\text{MM}$ 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.

FCI

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D

dr	Peng-Bing Fu	2012/07/25	projection 	MM	size A3	scale 1:1
eng	Xie Bob	2013/05/20				
chr	-	-				
appr	Pei-Ming Zheng	2013/05/20				
			product family	PowerBlade+	rel level	Released
FCI	24S + 2HDP VT PF RECEPTACLE					
			dwg no	10106269-2006003	rev	A
			www.fci.com	cat. no.	Product - Customer Drw	sheet 3 of 3

Mouser Electronics

Authorized Distributor

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