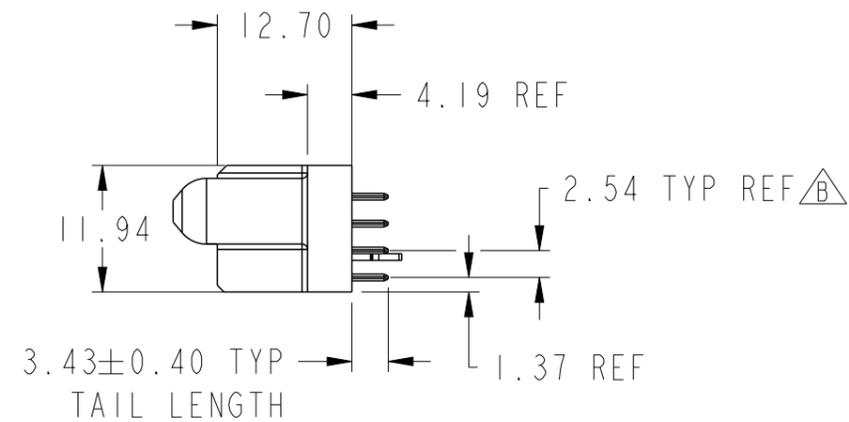
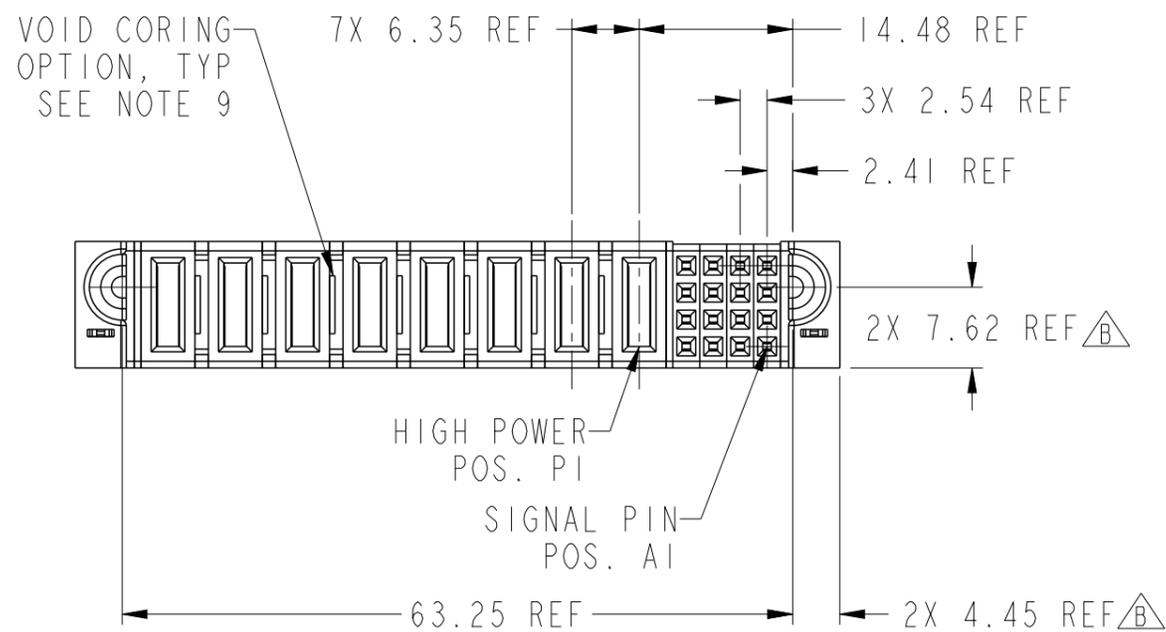
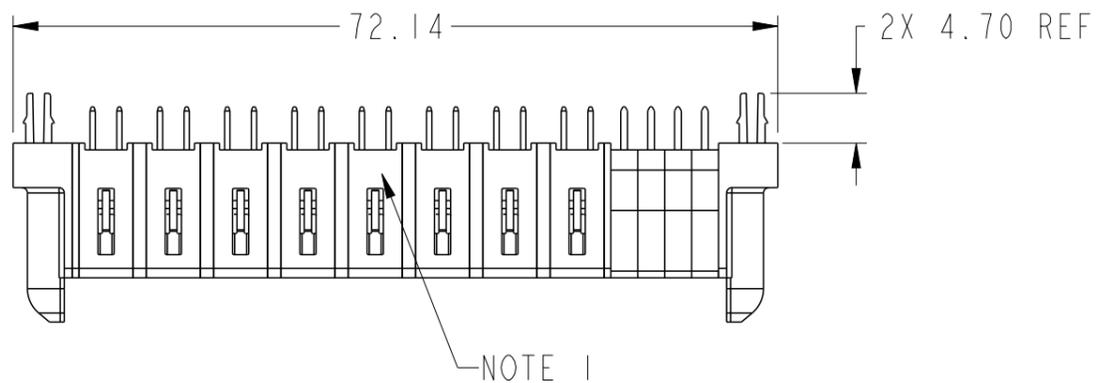
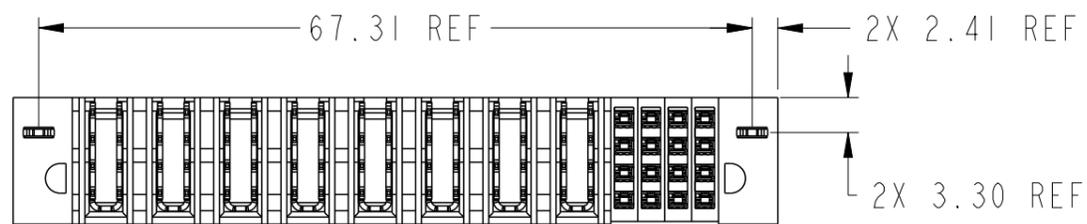


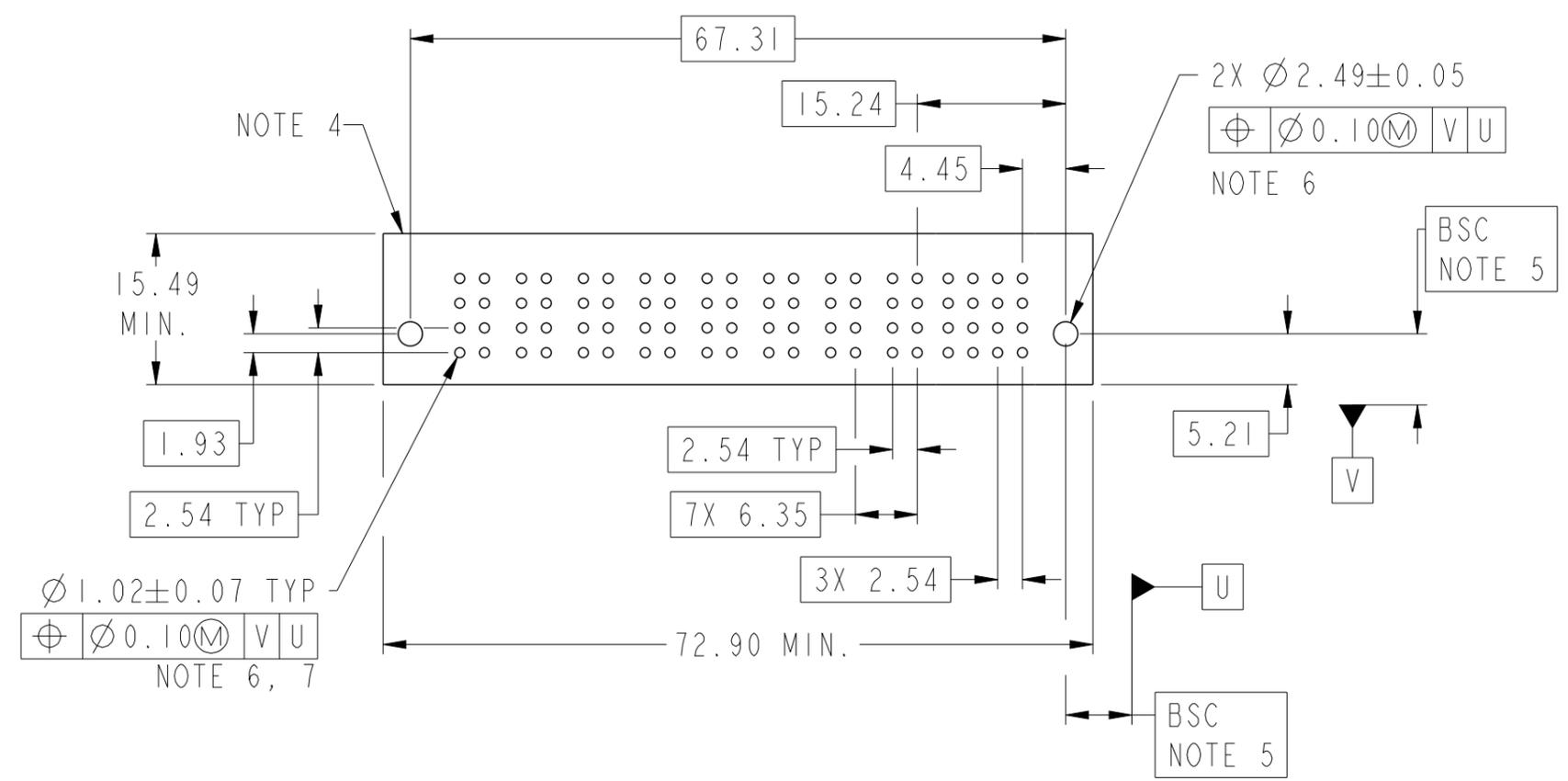
PRODUCT NUMBER SEE SHEET 2



spec ref		dr	Peng-Bing Fu	2012/08/09	projection	MM	size	A3	scale	3:2	
tolerance std ASME Y14.5		TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Peng-Bing Fu	2012/11/12	ecn no ELX-DG-013146-1			
surface ✓ ASME Y14.5		linear		0.X	±0.50	chr	Tian-Xu Huang	2012/11/13	product family PowerBlade+		rel level Released
				0.XX	±0.25						
				0.XXX	±0.10	appr		Pei-Ming Zheng	2012/11/13	product family PowerBlade+	
		angular		0°	±2°	www.fci.com		cat. no.		Product - Customer Drw	
						16S + 8HP VT STB RECEPTACLE		dwg no 10106130-8004001		rev B	

PRODUCT NO.	ROWS	HIGH POWER										SIGNAL				
		E1	P8	P7	P6	P5	P4	P3	P2	P1	4	3	2	1	E2	
10106130-8004001LF	D C B A		H3	E	E	E	E									

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



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dr	Peng-Bing Fu	2012/08/09	projection	MM	size	A3	scale	3:2			
eng	Peng-Bing Fu	2012/11/12		← →	ecn no	ELX-DG-013146-1					
chr	Tian-Xu Huang	2012/11/13				product family	PowerBlade+	rel level	Released		
appr	Pei-Ming Zheng	2012/11/13	www.fci.com			title	16S + 8HP VT STB RECEPTACLE	cat. no.	10106130-8004001	rev	B
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 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 ± 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.
- 10) A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE
WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



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dr	Peng-Bing Fu	2012/08/09	projection 	MM 	size	A3	scale	1:1
eng	Peng-Bing Fu	2012/11/12			ecn no	ELX-DG-013146-1		
chr	Tian-Xu Huang	2012/11/13			product family	PowerBlade+	rel level	Released
appr	Pei-Ming Zheng	2012/11/13			 title 16S + 8HP VT STB RECEPTACLE		dwg no 10106130-8004001	rev B
www.fci.com			cat. no.	Product - Customer Drw		sheet 3 of 3		