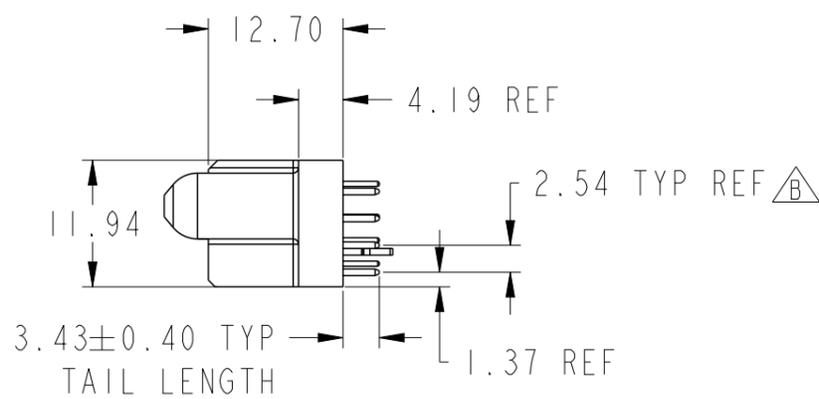
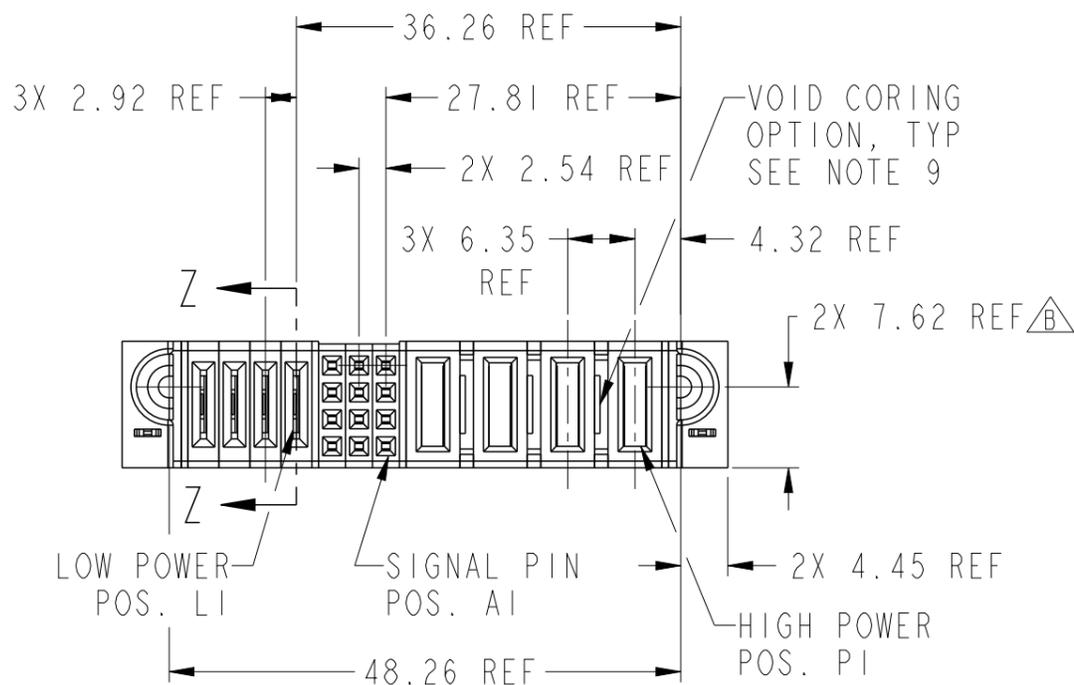
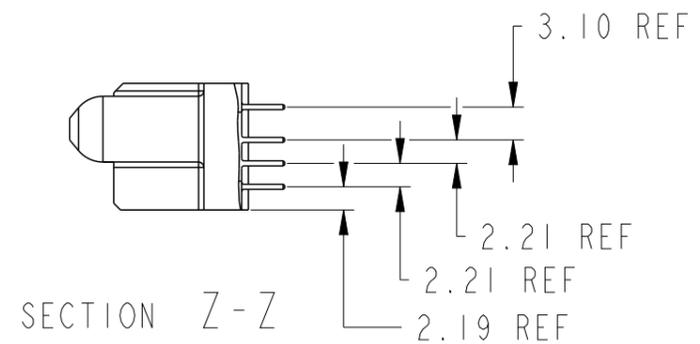
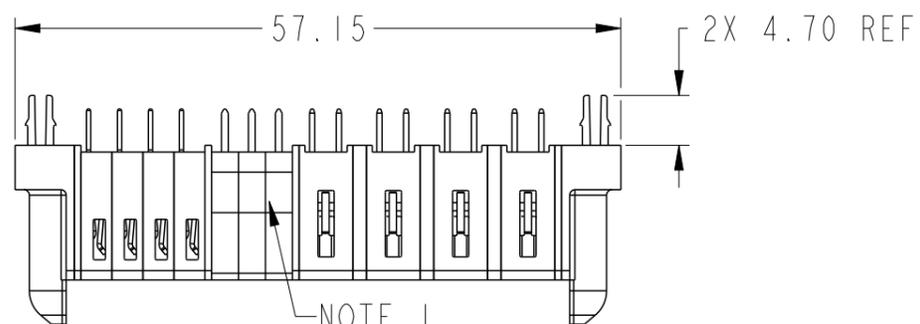
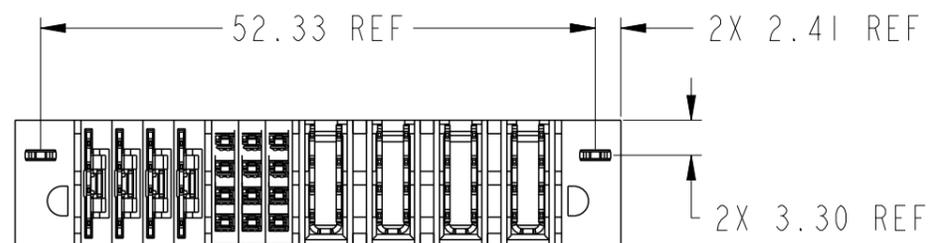


PRODUCT NUMBER SEE SHEET 2

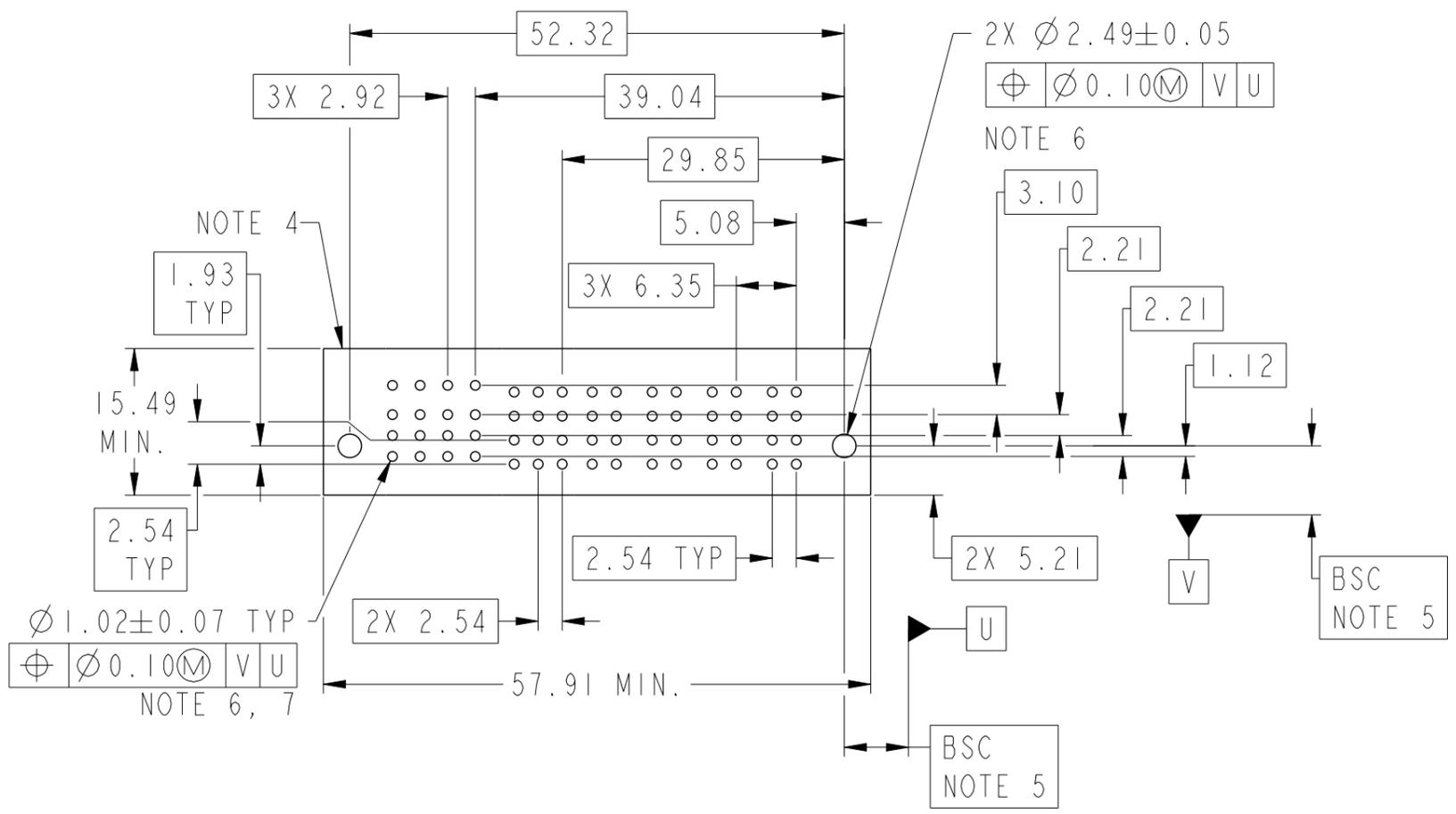


spec ref	dr	Peng-Bing Fu	2012/05/16	projection	MM	size	A3	scale	3:2
tolerance std	eng	Peng-Bing Fu	2012/11/12			ecn no	ELX-DG-013146-1		
ASME Y14.5	chr	Tian-Xu Huang	2012/11/13				product family	PowerBlade+	rel level
surface	linear	0.X	±0.50		4HP + 12S + 4LP VT STB RECEPTACLE	dwg no	10106130-4403001		
		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	LP				S				HIGH POWER				E1	E2
		L4	L3	L2	L1	3	2	1	P4	P3	P2	P1			
10106130-4403001LF	DCBA	HA	LR	LR	LR	LR	EE	EE	EE	EE	H3	H3	H6	H6	HA

CODE	DESCRIPTION
E	STD SIGNAL CONTACT
H3	STD HIGH POWER CONTACT (3.43)
H6	MFBL HIGH POWER CONTACT (3.43)
HA	METAL HOLD DOWN
LR	STD LOW POWER CONTACT (3.43)



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dr	Peng-Bing Fu	2012/05/16	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
appr	Pei-Ming Zheng	2012/11/13			title	4HP + 12S + 4LP		rev
www.fci.com			cat. no.		Product - Customer Drw		sheet 2 of 3	
					dwg no	10106130-4403001		rev
							B	

A

B

C

D

A

B

C

D

NOTES:

- 1) "FCI", PART NUMBER AND DATE CODE TO BE MARKED ON THIS SURFACE.
THE P/N 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 \triangle 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	2012/05/16	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			cat. no.	4HP + 12S + 4LP		rev	B
					www.fci.com	VT STB RECEPTACLE		dwg no	10106130-4403001
					Product - Customer Drw			sheet 3 of 3	