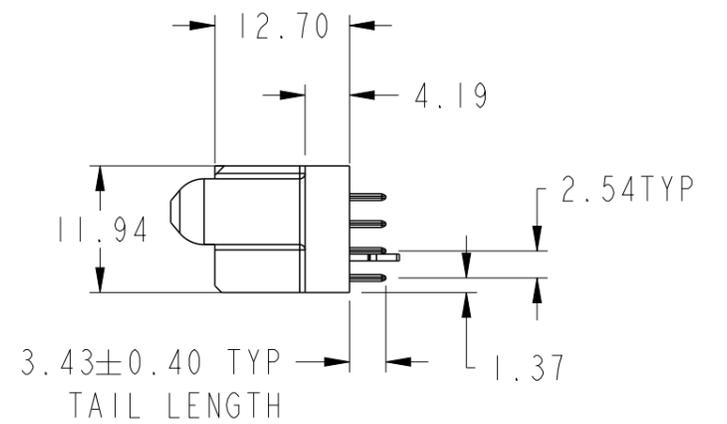
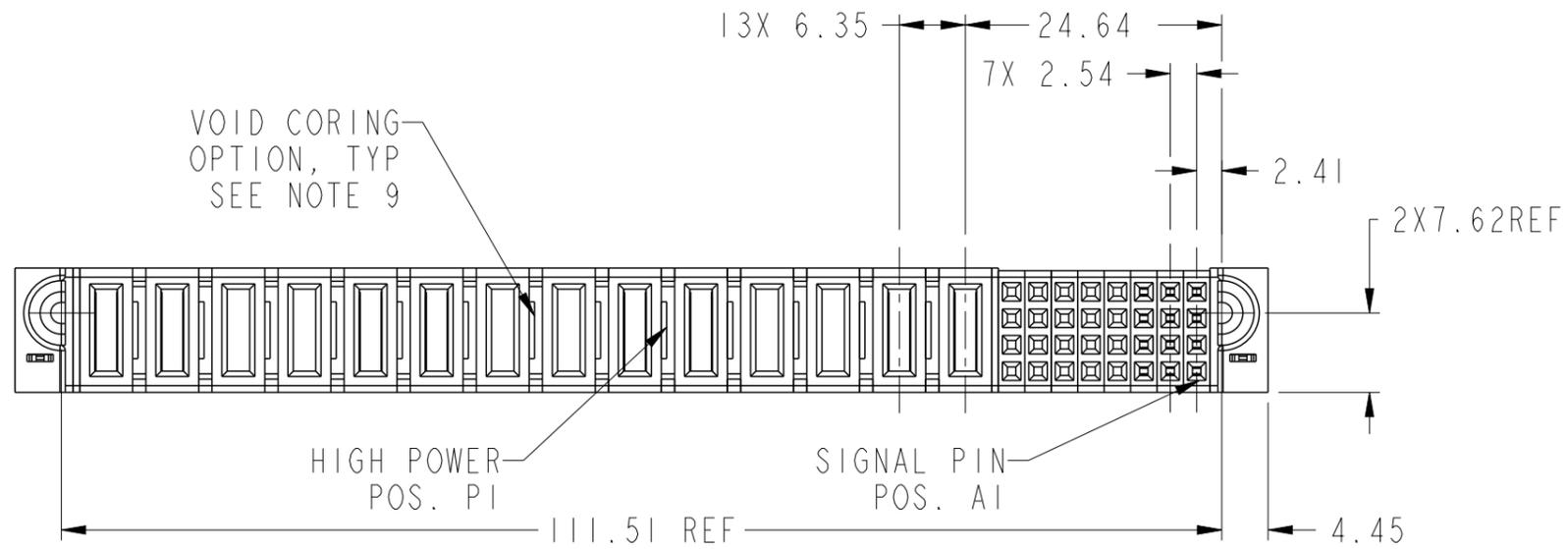
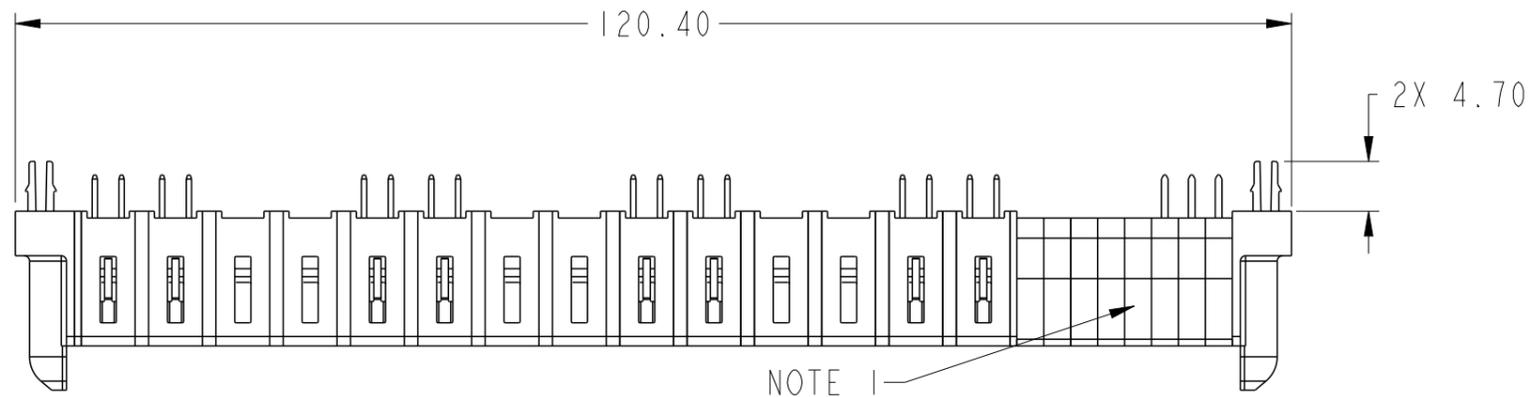
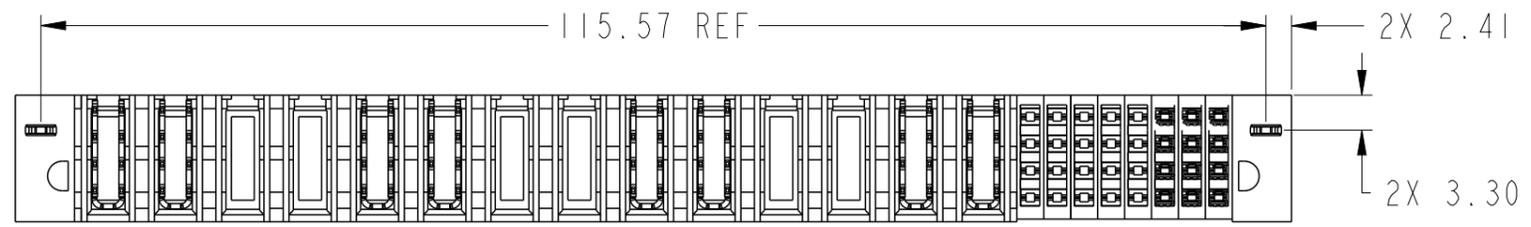


PRODUCT NUMBER SEE SHEET 2



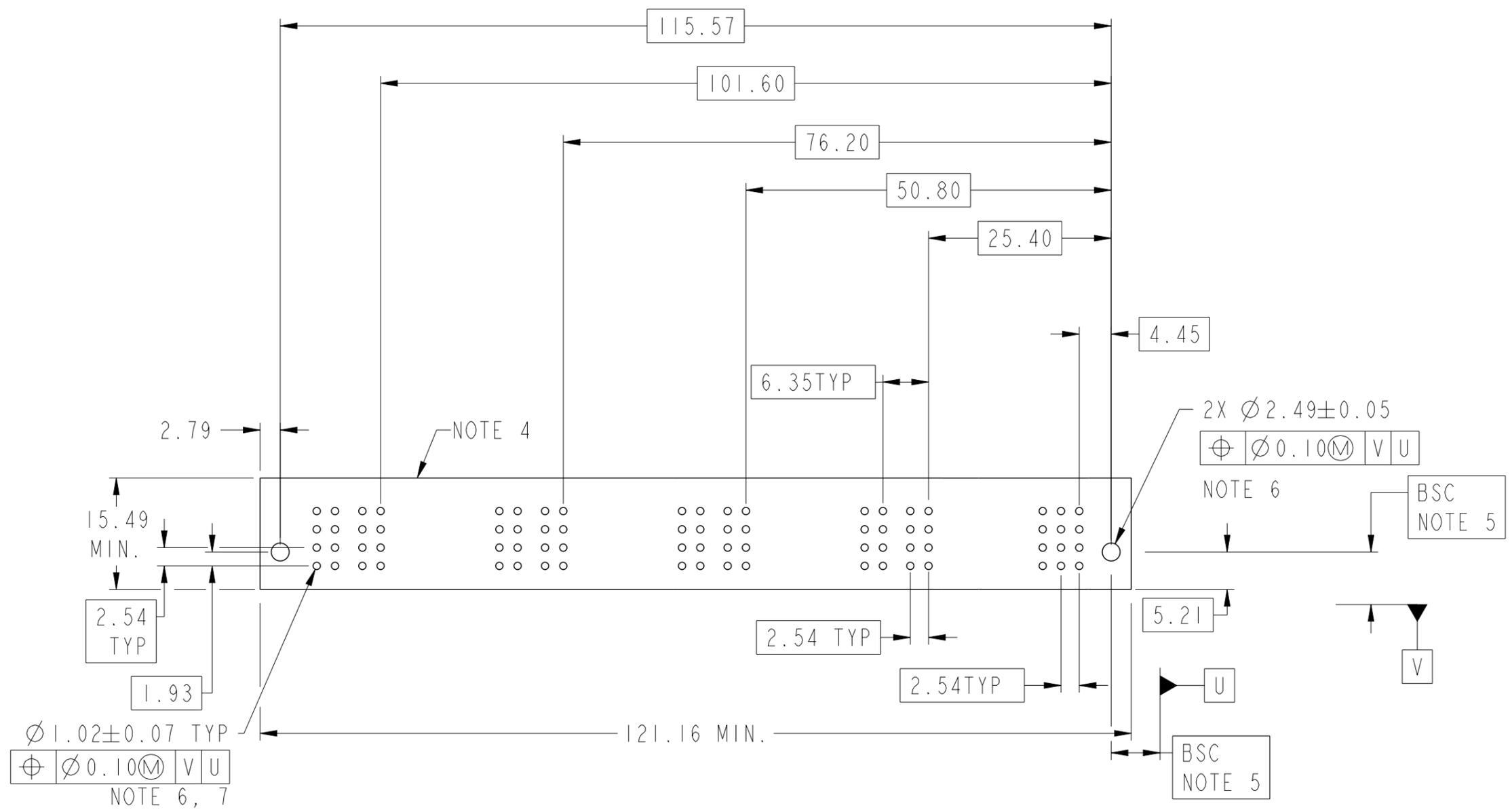
spec ref		dr	Xie Bob	2013/05/22	projection	MM	size	A3	scale	3:2
tolerance std ASME Y14.5		TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Xie Bob	2013/06/03	ecn no	-	
		chr	Li-He	2013/06/03	product family		PowerBlade+	rel level		
		appr	Pei-Ming Zheng	2013/06/03				Released		
surface	✓	linear	0.X	±0.50	www.fci.com	cat. no.	32S + 14HP VT STB RECEPTACLE	dwg no	10106130-E008001	rev
			0.XX	±0.25						
			0.XXX	±0.10						
ASME Y14.5		angular	0°	±2°	Product - Customer Drw		sheet 1 of 3			



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PRODUCT NO.	ROWS	HIGH POWER														SIGNAL									
		E1	P14	P13	P12	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	8	7	6	5	4	3	2	1	E2
10106130-E008001LF	DCBA	HA	H3	H3	X	X	H3	H3	X	X	H3	H3	X	X	H6	H6	X	X	X	X	X	X	X	X	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
X	OMITTED



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dr	Xie Bob	2013/05/22	projection	MM	size	A3	scale	3:2		
eng	Xie Bob	2013/06/03			ecn no	-	rel level	Released		
chr	Li-He	2013/06/03								
appr	Pei-Ming Zheng	2013/06/03	product family	PowerBlade+						
			32S + 14HP			dwg no		10106130-E008001	rev	A
www.fci.com			cat. no.			Product - Customer Drw			sheet 2 of 3	

A

B

C

D

A

B

C

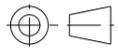
D

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.



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dr	Xie Bob	2013/05/22	projection 	MM 	size	A3	scale	1:1
eng	Xie Bob	2013/06/03			ecn no	-		
chr	Li-He	2013/06/03			rel level	Released		
appr	Pei-Ming Zheng	2013/06/03	product family	PowerBlade+				
		title 32S + 14HP VT STB RECEPTACLE		dwg no 10106130-E008001	rev A			
www.fci.com		cat. no.	Product - Customer Drw		sheet 3 of 3			