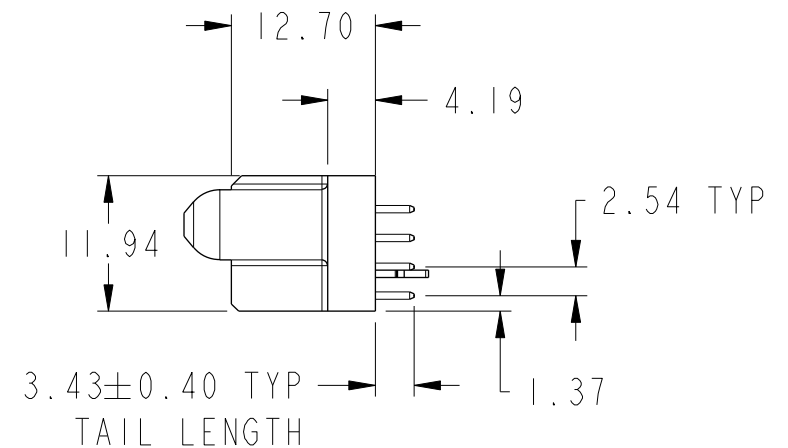
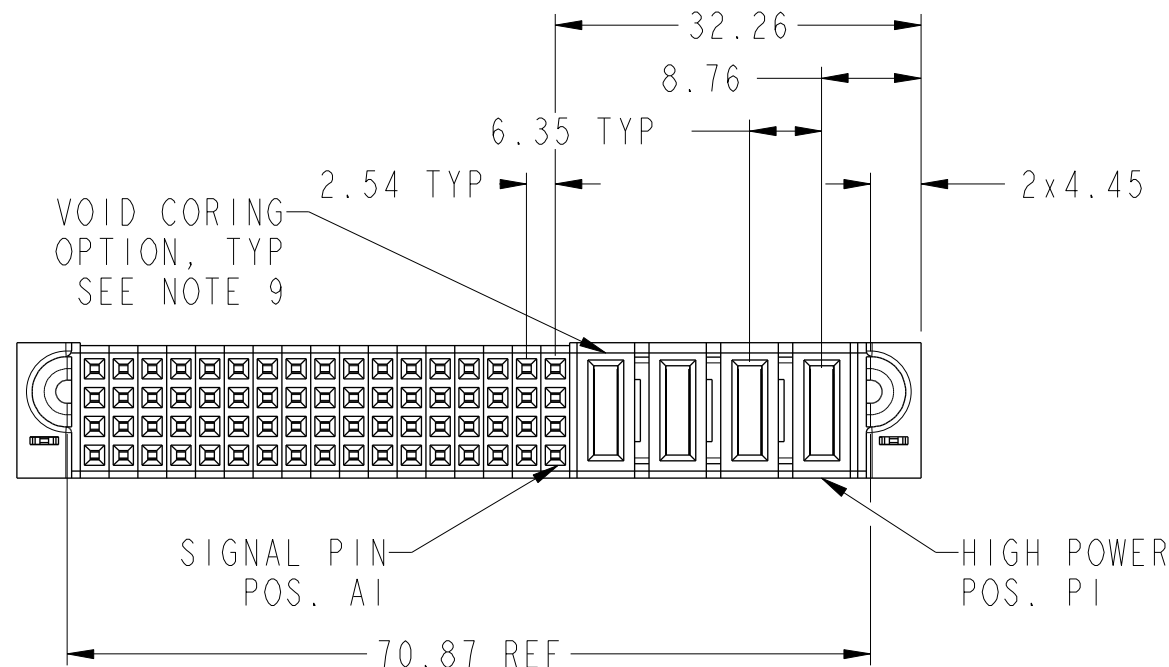
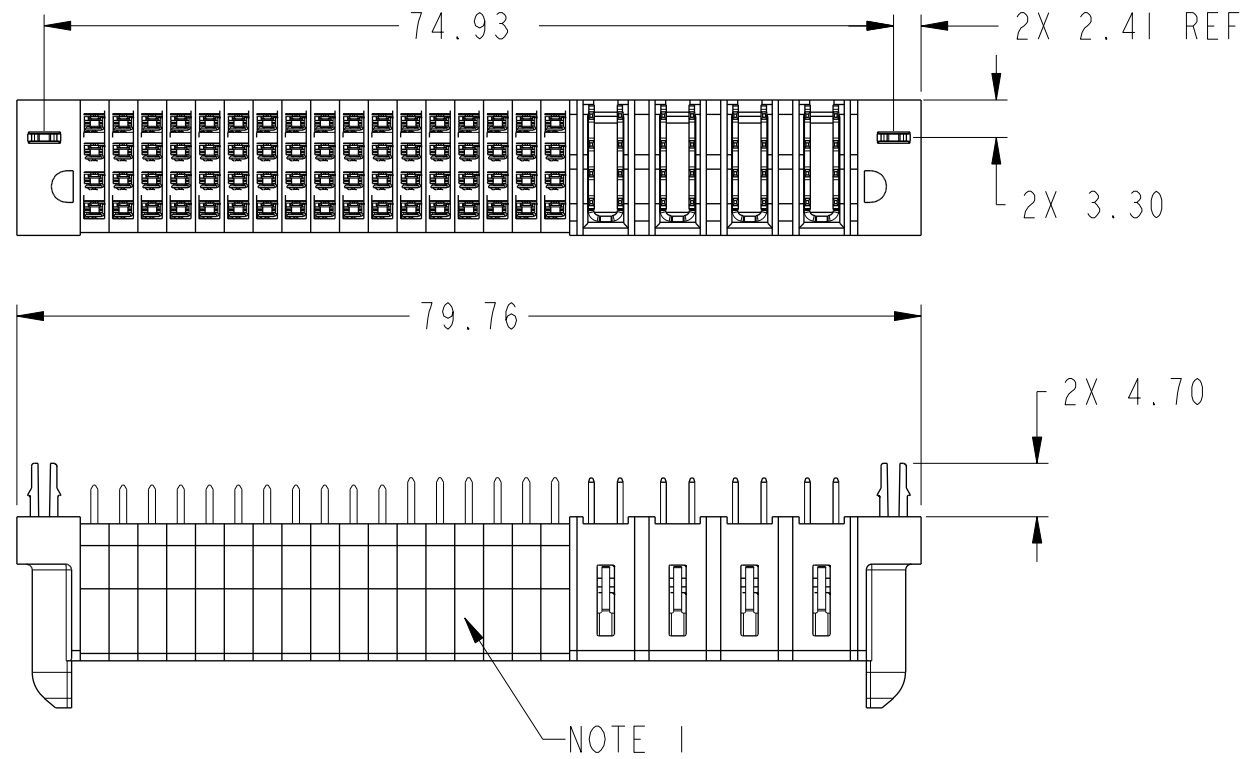




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PRODUCT NUMBER SEE SHEET 2



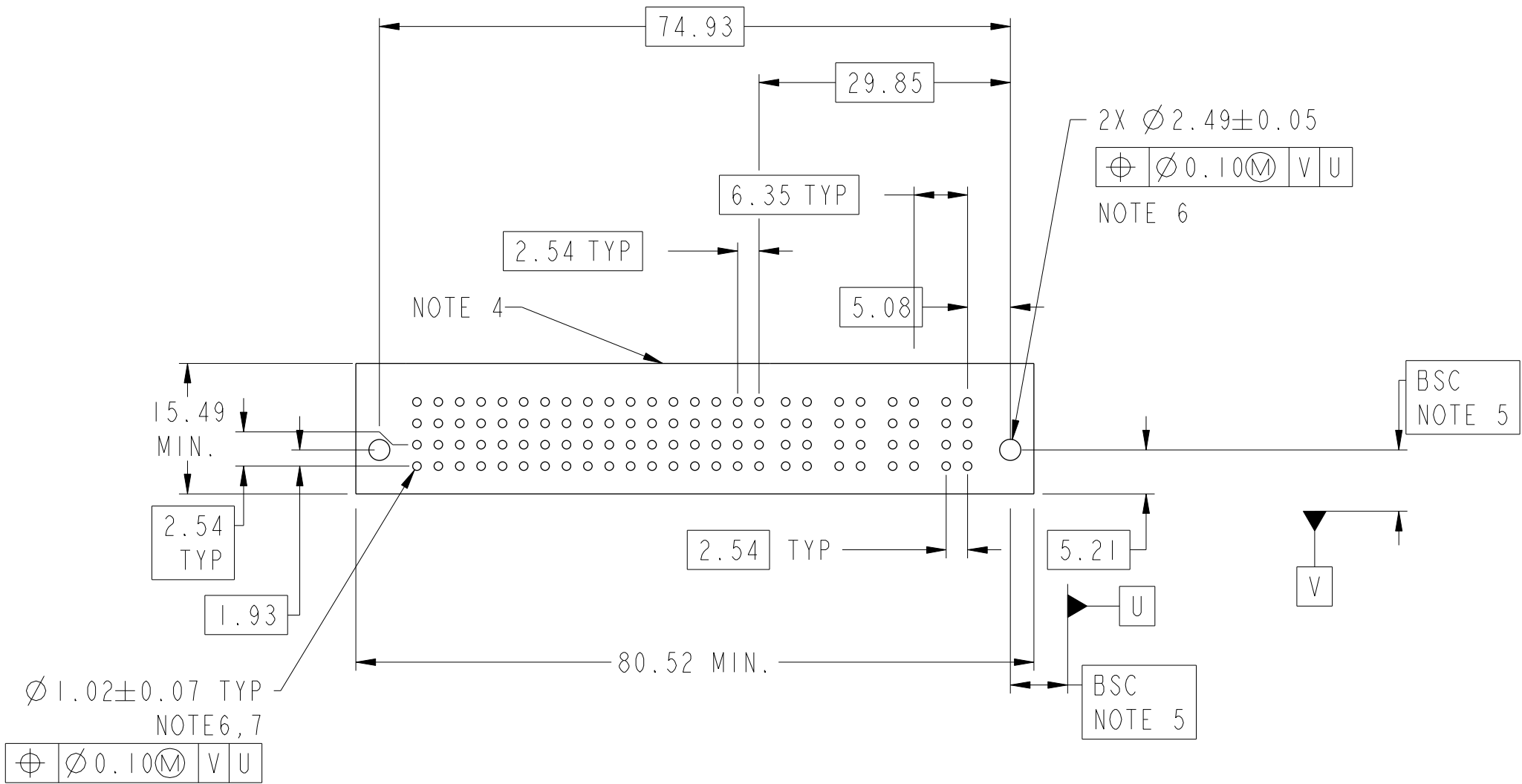
spec ref				dr	Vicking Liu	2015/10/21	projection		MM		size	A3	scale	3:2
tolerance std ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Vicking Liu	2015/11/02					ecn no	-		
				chr	Fancy Zhang	2015/11/02								
				appr	Pei-Ming Zheng	2015/11/02							product family	PowerBlade+
surface ASME Y14.5		linear	0.X	±0.50		title 4HP + 68S VT STB RECEPTACLE				dwg no 10106130-4017002	rev A			
		0.XX	±0.25											
		0.XXX	±0.10											
angular		0°	±2°	www.fci.com	cat. no.	Product - Customer Drw				sheet 1 of 3				



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PRODUCT NO.	ROWS		SIGNAL																	HIGH POWER				
		E1	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	P4	P3	P2	P1	E2
10106130-4017002LF	D C B A		E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E					
			E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E					
			E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E					
			E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E					

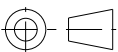
CODE	DESCRIPTION
E	STD SIGNAL CONTACT
H3	STD HIGH POWER CONTACT (3.43)
HA	METAL HOLD DOWN



dr	Vicking Liu	2015/10/21	projection	MM	size	A3	scale	3:2	
eng	Vicking Liu	2015/11/02			ecn no	-			
chr	Fancy Zhang	2015/11/02			rel level	Released			
appr	Pei-Ming Zheng	2015/11/02	product family	PowerBlade+					
	title	4HP + 68S VT STB RECEPTACLE			dwg no	10106130-4017002		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: 10116351
- 4) DENOTES CONNECTOR KEEP OUT ZONE.
- 5) DATUM AND BASIC DIMENIONS ARE ESTABLISHED BY CUSTOMER.
- 6) ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- 7) 1.15 ±0.025MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A 1.02 ±0.07MM HOLE.
- 8) PRODUCT SPECIFICATION: GS-12-658.
APPLICATION SPECIFICATION: GS-20-141.
PRODUCT PACKAGED IN TRAYS: 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 OPTIMIZING THE MOLDING PROCESS. THE
VOID CORING WILL NOT EFFECT TO PRODUCT FUNCTION.

dr	Vicking Liu	2015/10/21	projection 	MM 	size	scale	
eng	Vicking Liu	2015/11/02			A3	1:1	
chr	Fancy Zhang	2015/11/02			ecn no -		
appr	Pei-Ming Zheng	2015/11/02	product family		PowerBlade+	rel level	Released
 4HP + 68S VT STB RECEPTACLE			dwg no 10106130-4017002 rev A				
www.fci.com			cat. no.	Product - Customer Drw		sheet 3 of 3	