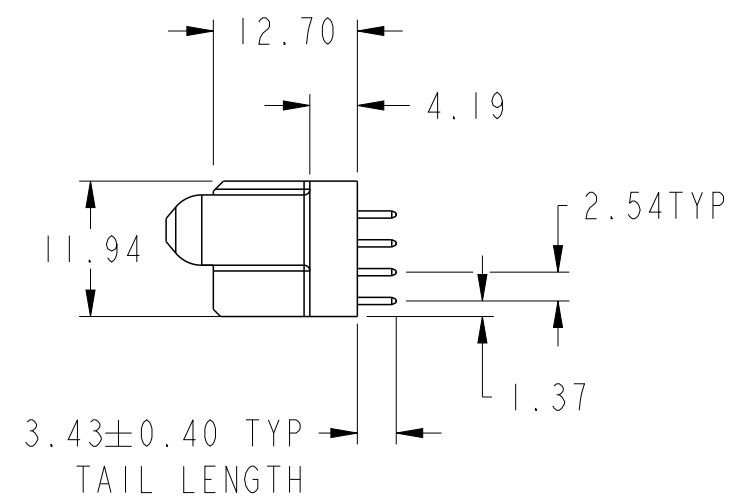
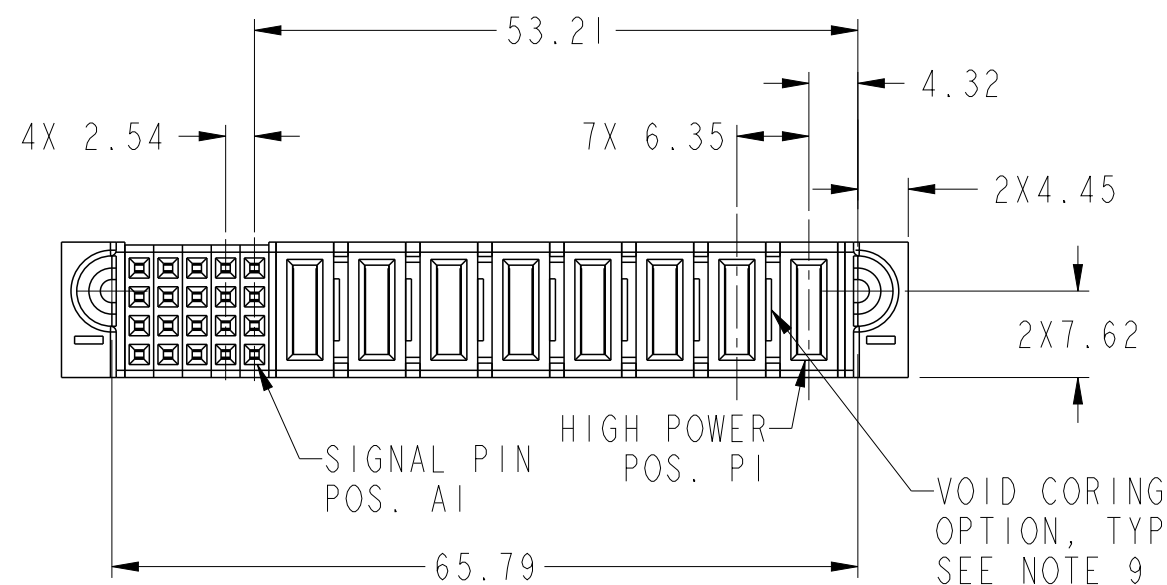
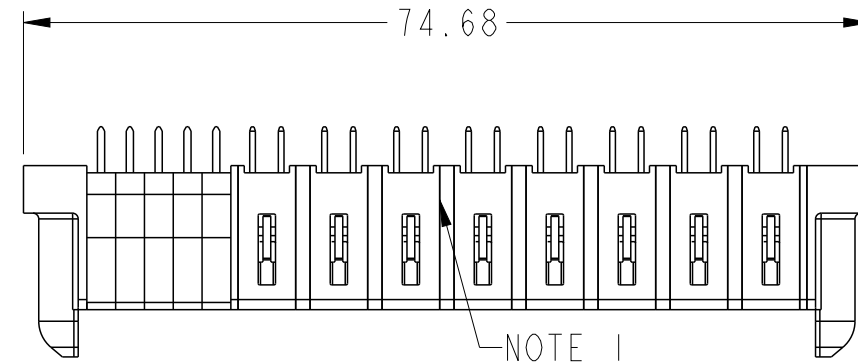
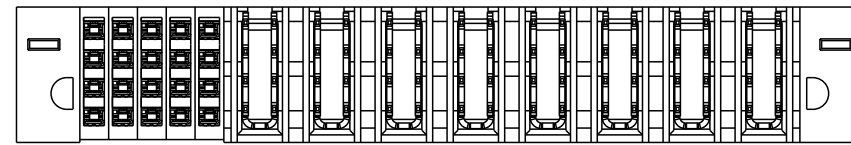
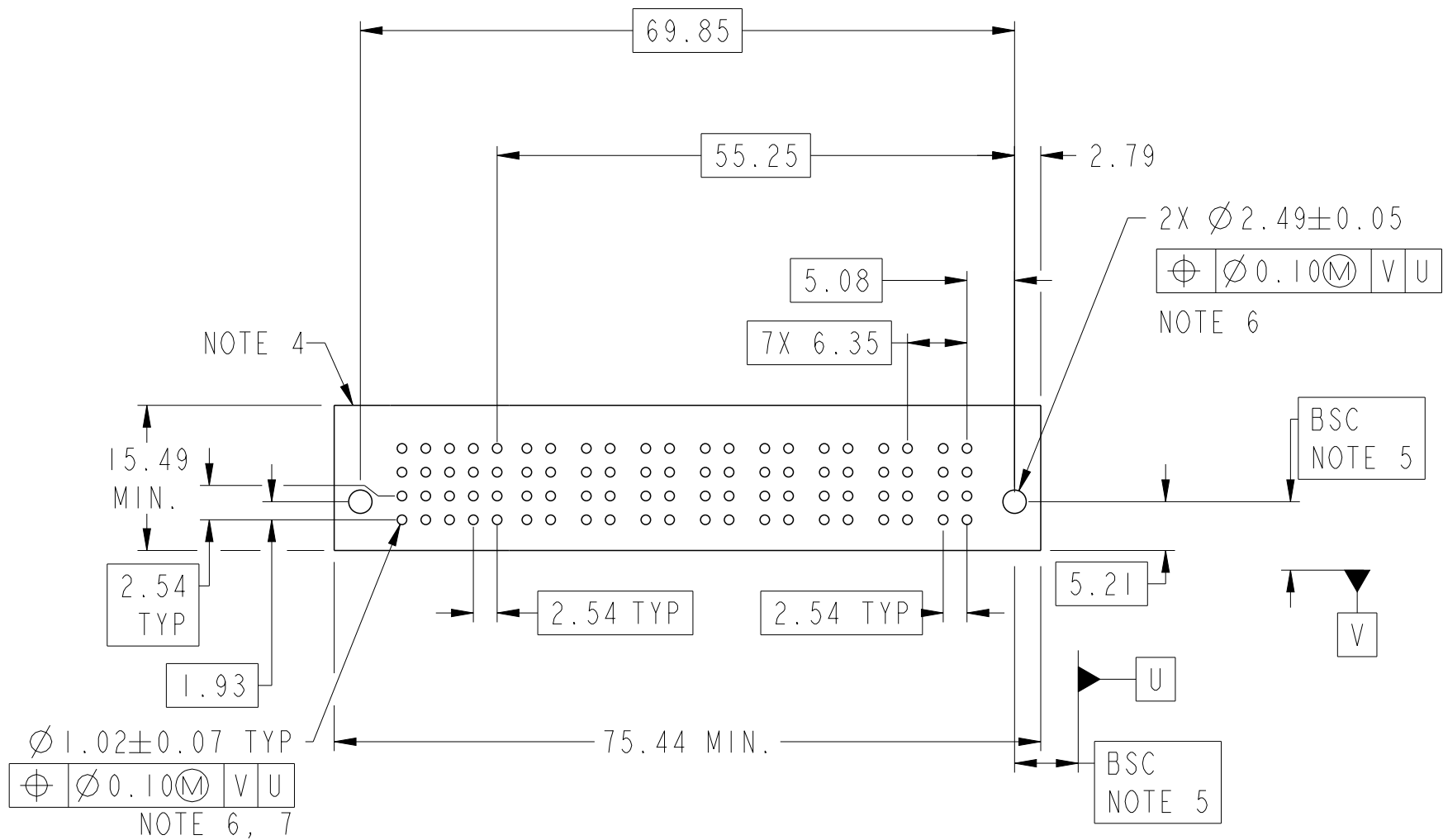


PRODUCT NUMBER SEE SHEET 2



spec ref				dr Peng-Bing Fu		2012/09/19		projection		MM		size A3		scale 3:2	
tolerance std				eng Peng-Bing Fu		2013/03/13						ecn no -			
ASME Y14.5				chr -		-						rel level Released			
TOLERANCES UNLESS OTHERWISE SPECIFIED				appr Pei-Ming Zheng		2013/03/13		product family PowerBlade+							
surface		linear		0.X		±0.50				title 8HP + 20S		dwg no 10106130-8005001		rev A	
				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	

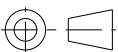
PRODUCT NO.	ROWS	SIGNAL														CODE	DESCRIPTION
		E1	5	4	3	2	1	P8	P7	P6	P5	P4	P3	P2	P1		
10106130-8005001LF	D C B A		E	E	E	E	E	H3	H3	H3	H3	H3	H3	H3	H3		STD SIGNAL CONTACT
			E	E	E	E	E	H3	H3	H3	H3	H3	H3	H3	H3		STD HIGH POWER CONTACT (3.43)



dr	Peng-Bing Fu	2012/09/19	projection	MM	size	A3	scale	3:2	
eng	Peng-Bing Fu	2013/03/13			ecn no	-			
chr	-	-			rel level	Released			
appr	Pei-Ming Zheng	2013/03/13	product family		PowerBlade+				
	title	8HP + 20S VT STB RECEPTACLE			dwg no	10106130-8005001		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 REFER TO FCI 10116351
- 4) DENOTES CONNECTOR KEEP OUT ZONE.
- 5) DATUM AND BASIC DIMENIONS WERE 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 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.

dr	Peng-Bing Fu	2012/09/19	projection 	MM 	size	scale	
eng	Peng-Bing Fu	2013/03/13			A3	1:1	
chr	-	-			ecn no	-	
appr	Pei-Ming Zheng	2013/03/13	product family	PowerBlade+	rel level	Released	
	title	8HP + 20S VT STB RECEPTACLE			dwg no	10106130-8005001	rev
www.fci.com	cat. no.	Product - Customer Drw				sheet 3 of 3	