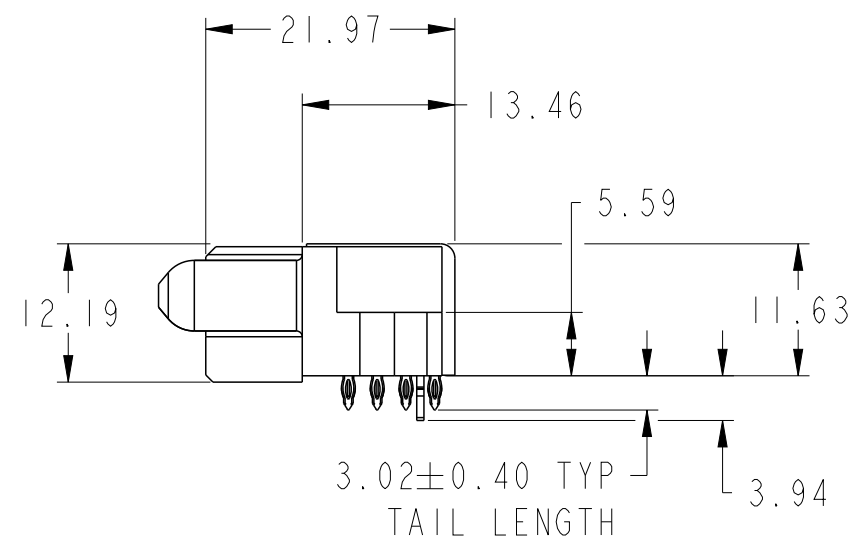
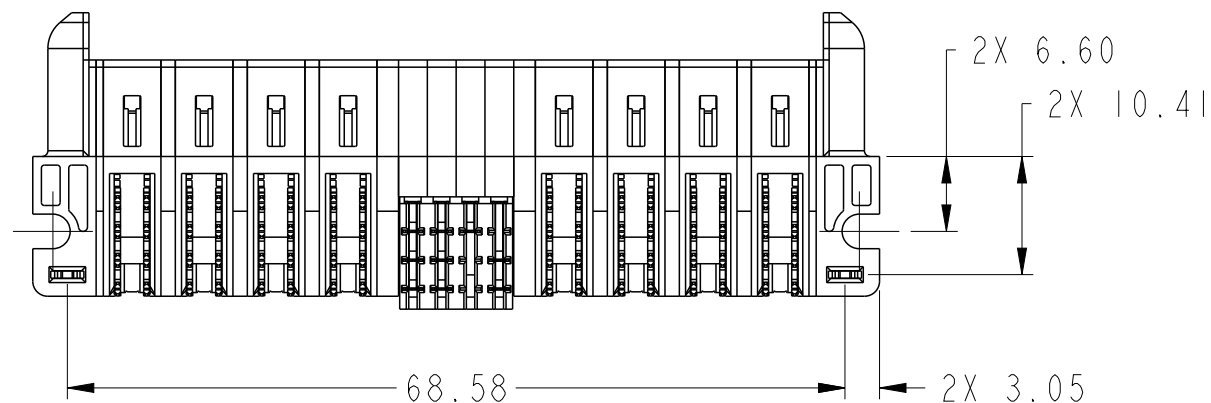
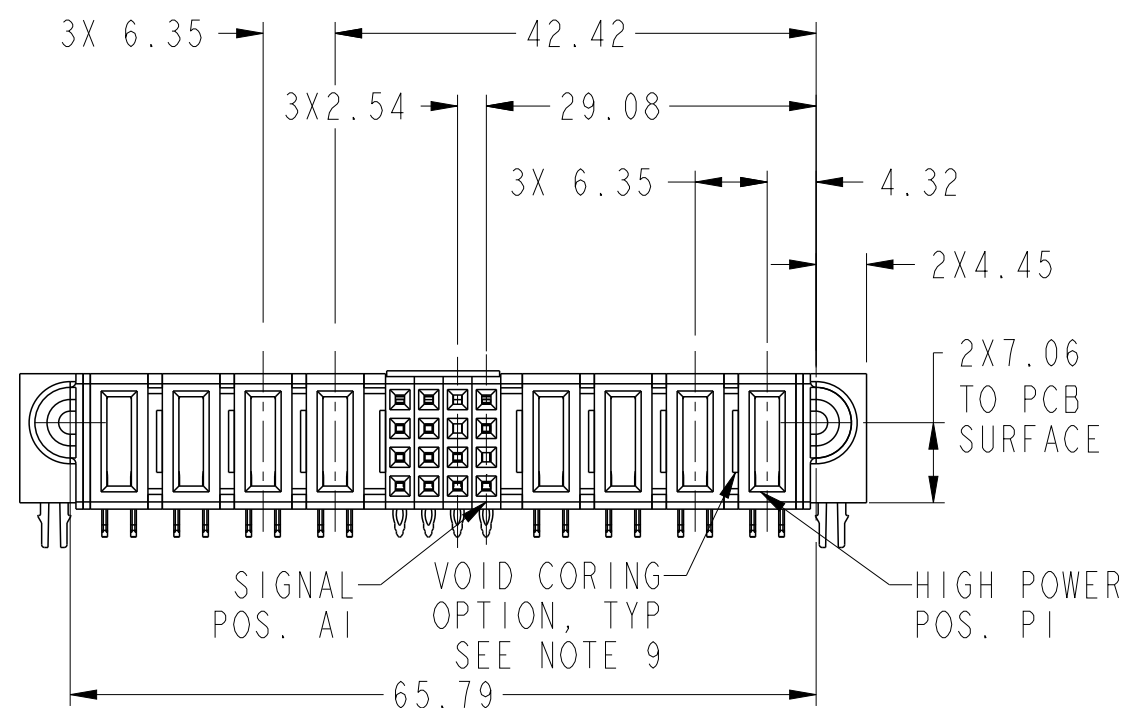
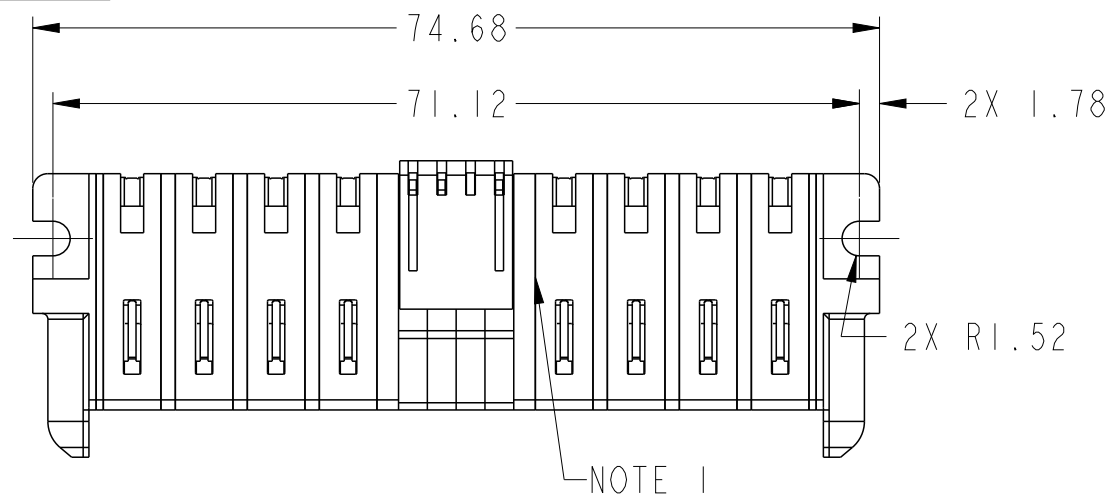


PRODUCT NUMBER SEE SHEET 2

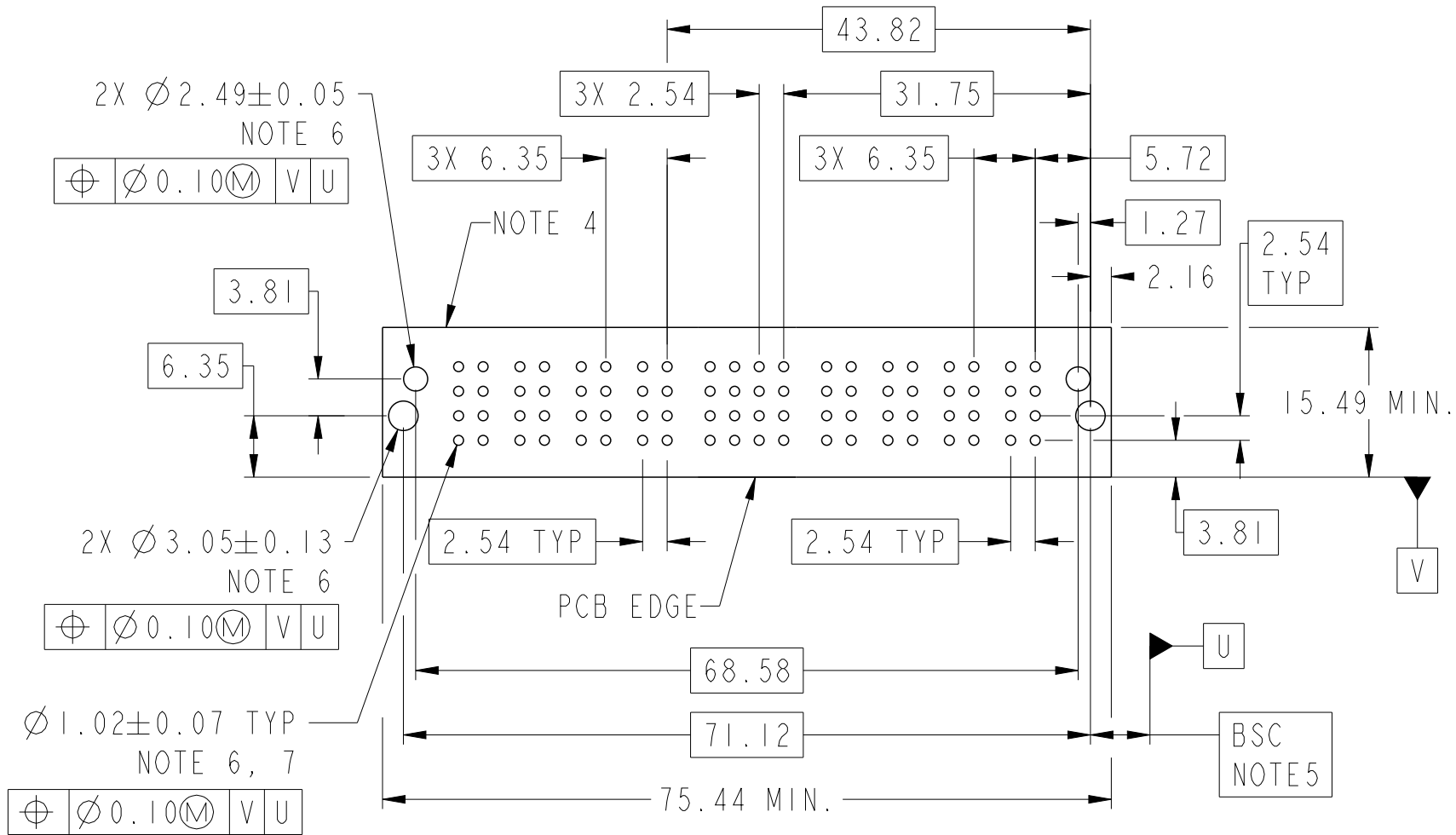


spec ref	*	dr	Peng-Bing Fu	2012/10/07	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Peng-Bing Fu	2013/03/12	chr	-	ecn no	-		
surface	✓	appr	Pei-Ming Zheng	2013/03/12	product family	PwrBlade+	rel level	Released		
linear	0.X ±0.5	title	4HP +16S + 4HP	dwg no	10106127-8004001	rev	A			
angular	0° ±2°	www.fci.com	cat. no.	Product - Customer Drw	sheet 1 of 3					



PRODUCT NO.	ROWS		HIGH POWER				SIGNAL				HIGH POWER				
		E1	P8	P7	P6	P5	4	3	2	1	P4	P3	P2	P1	E2
10106127-8004001LF	DCBA														
															
															
															

CODE	DESCRIPTION
H5	MFBL HIGH POWER CONTACT(3.02)
HA	METAL HOLD DOWN
N	STD SIGNAL CONTACT, ROW A
P	STD SIGNAL CONTACT, ROW B
R	STD SIGNAL CONTACT, ROW C
S	STD SIGNAL CONTACT, ROW D
X	OMMITE



dr	Peng-Bing Fu	2012/10/07	projection	MM	size	A3	scale	3:2	
eng	Peng-Bing Fu	2013/03/12			ecn no	-			
chr	-	-			rel level	Released			
appr	Pei-Ming Zheng	2013/03/12	product family	PwrBlade+					
		title			4HP + 16S + 4HP		dwg no		rev
		RA PFRECEPTACLE			10106127-8004001		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 ± 0.025 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.

dr	Peng-Bing Fu	2012/10/07	projection	MM	size	scale
eng	Peng-Bing Fu	2013/03/12			A3	3:2
chr	-	-			ecn no	-
appr	Pei-Ming Zheng	2013/03/12	product family	PwrBlade+	rel level	Released
www.fci.com		cat. no.	4HP +16S + 4HP		dwg no	rev
			RA PFRECEPTACLE		10106127-8004001	A
			Product - Customer Drw			sheet 3 of 3



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