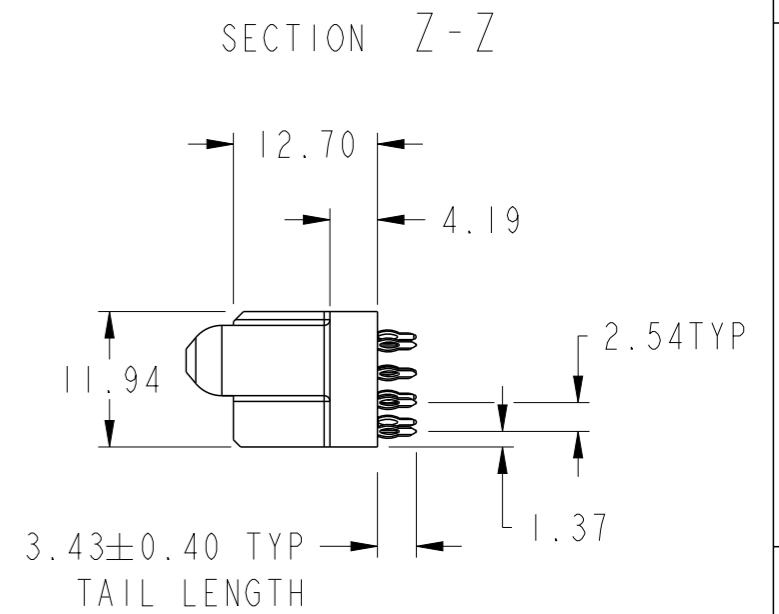
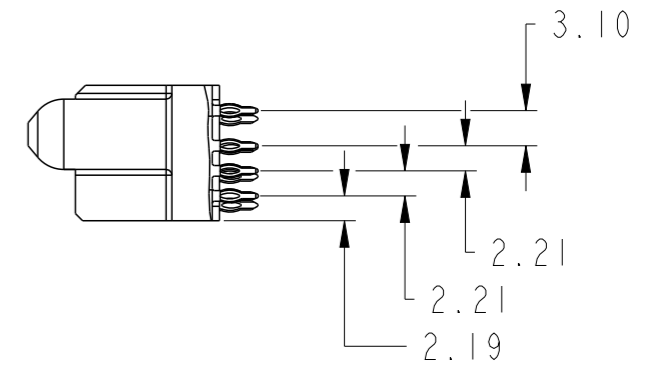
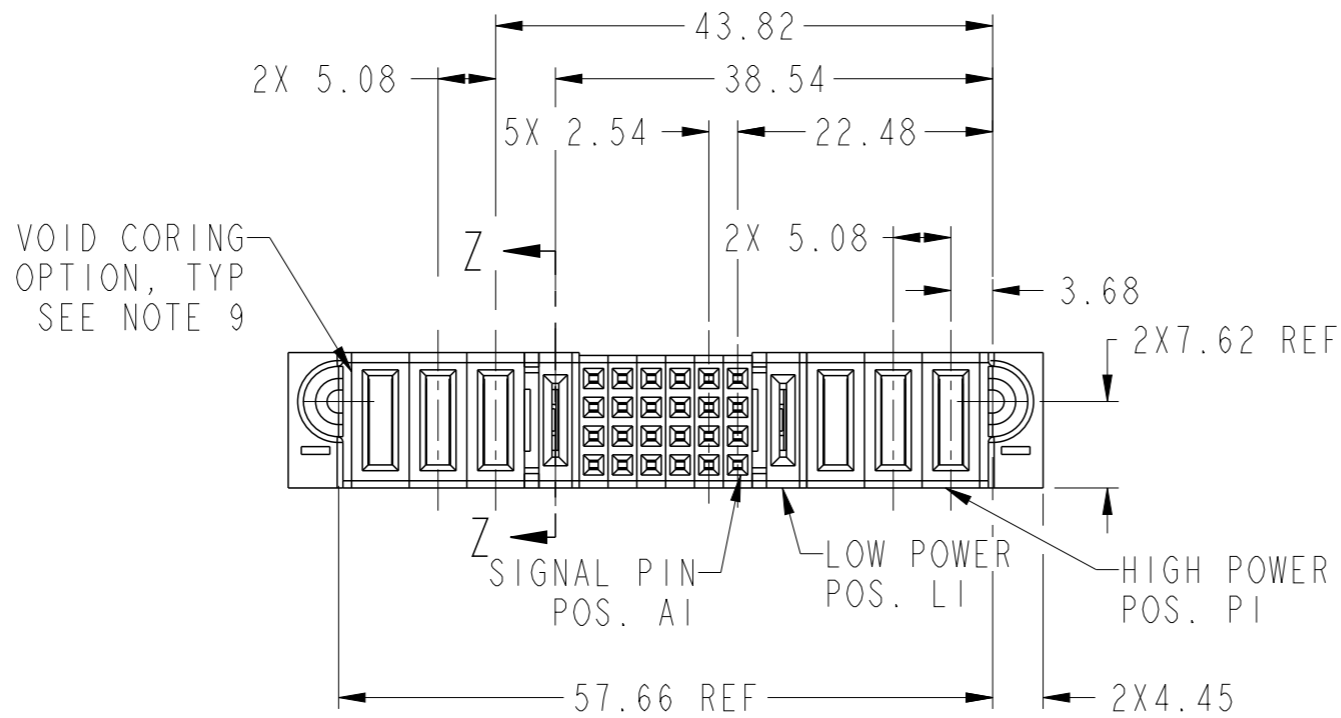
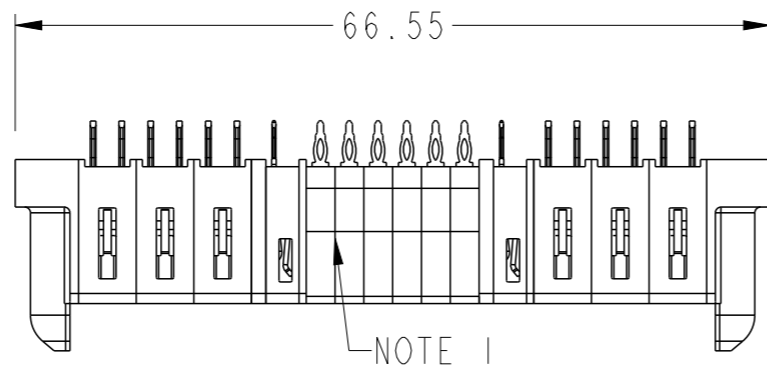
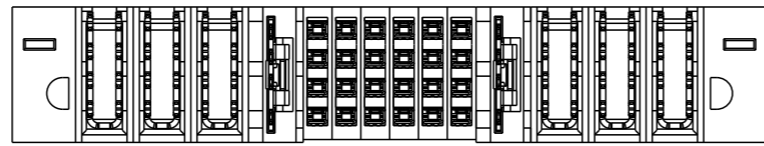


PRODUCT NUMBER SEE SHEET 2



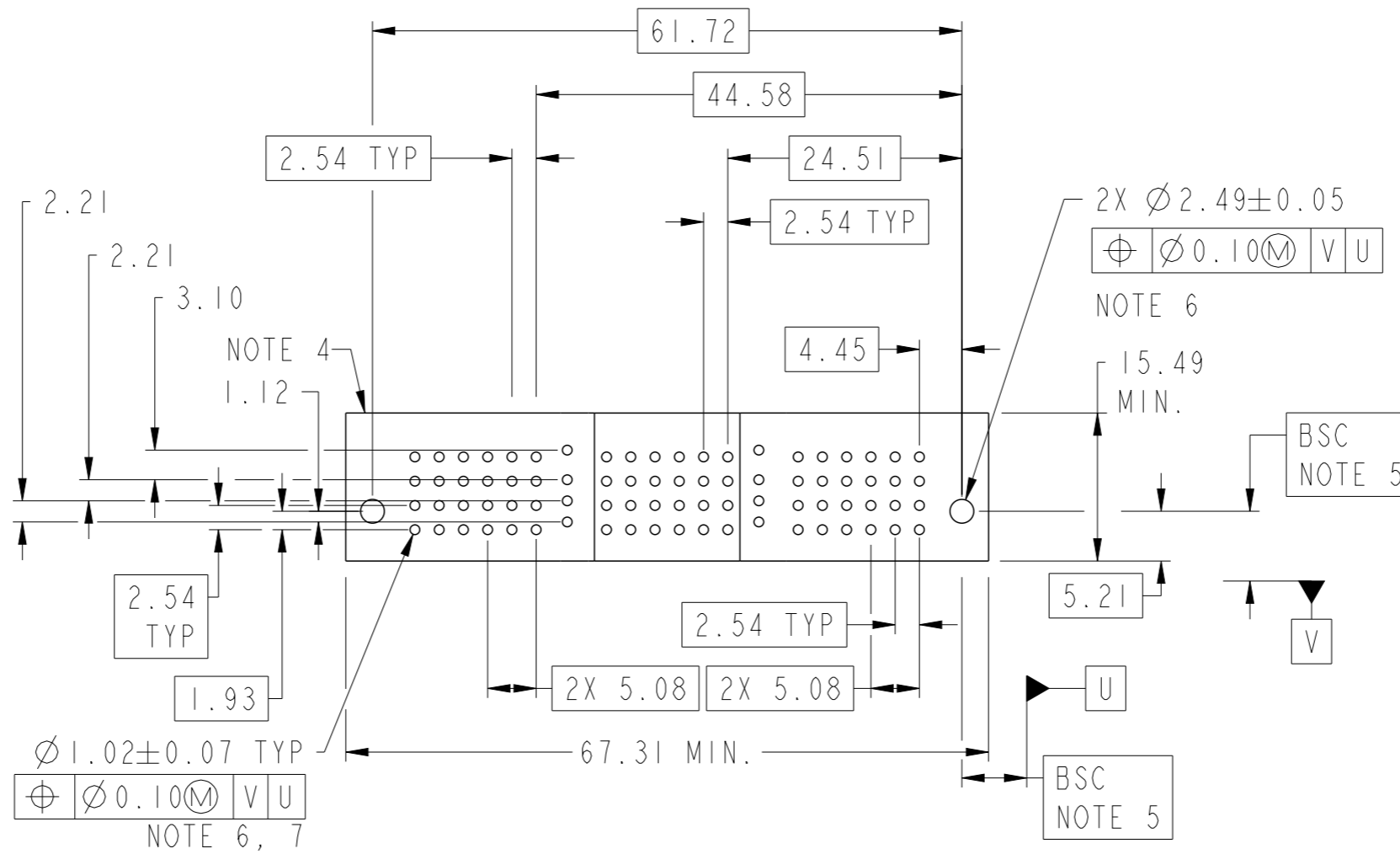
spec ref	dr	Peng-Bing Fu	2013/04/25	projection	MM	size	A3	scale	3:2	
tolerance std	eng	Peng-Bing Fu	2013/05/08			ecn no	-	rel level	Released	
ASME Y14.5	chr	-	-							
surface <input checked="" type="checkbox"/> linear ASME Y14.5 angular	0.X	±0.50		product family PowerBlade+	cat. no. www.fci.com	dwg no 10106269-6206001	rev A	Product - Customer Drw sheet 1 of 3		
	0.XX	±0.25								3HDP+ILP+24S+ILP+3HDP
	0.XXX	±0.10								VT PF RECEPTACLE
ASME Y14.5	angular	0°	±2°							



Copyright FCI.

PRODUCT NO.	ROWS	HP			LP	SIGNAL						LP	HP			E2
		E1	P6	P5	P4	LP2	6	5	4	3	2	1	LP1	P3	P2	
10106269-6206001LF	D C B A	HG HG HG			LT	F	F	F	F	F	F	F	LT	HG HG HG		

CODE	DESCRIPTION
F	STD SIGNAL CONTACT
HG	STD HIGH POWER CONTACT (3.43)
LT	STD LOW POWER CONTACT (3.43)



dr	Peng-Bing Fu	2013/04/25	projection	MM	size	A3	scale	3:2	
eng	Peng-Bing Fu	2013/05/08			ecn no	-			
chr	-	-			rel level	Released			
appr	Pei-Ming Zheng	2013/05/08	product family	PowerBlade+					
		3HDP+ILP+24S+ILP+3HDP			dwg no	10106269-6206001		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 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.



Copyright FCI.

dr	Peng-Bing Fu	2013/04/25	projection 	MM ←→	size	A3	scale	1:1
eng	Peng-Bing Fu	2013/05/08			ecn no	-		
chr	-	-			rel level	Released		
appr	Pei-Ming Zheng	2013/05/08	product family	PowerBlade+				
		3HDP+1LP+24S+1LP+3HDP		dwg no	10106269-6206001		rev	A
www.fci.com		cat. no.	Product - Customer Drw		sheet 3 of 3			