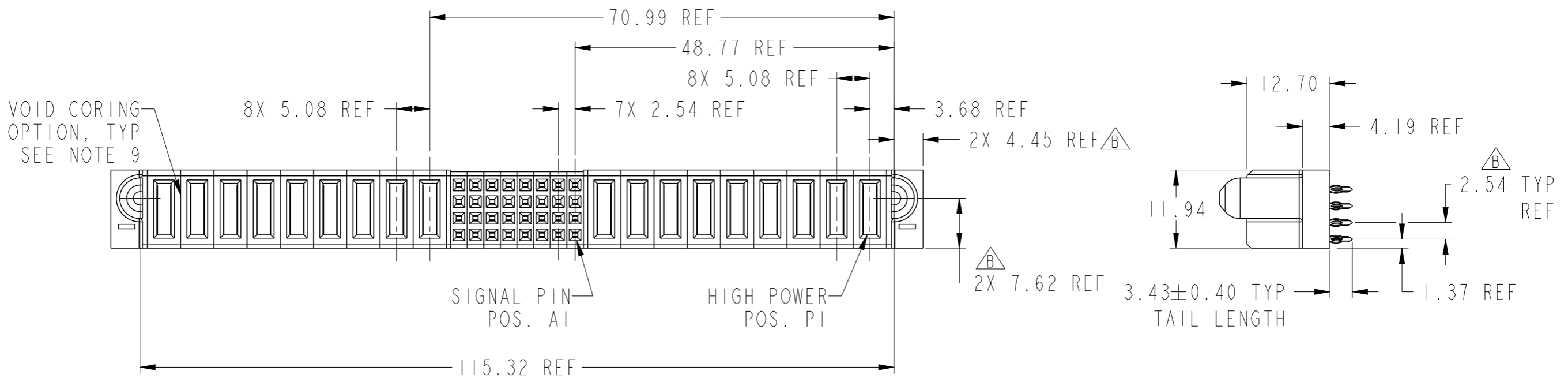
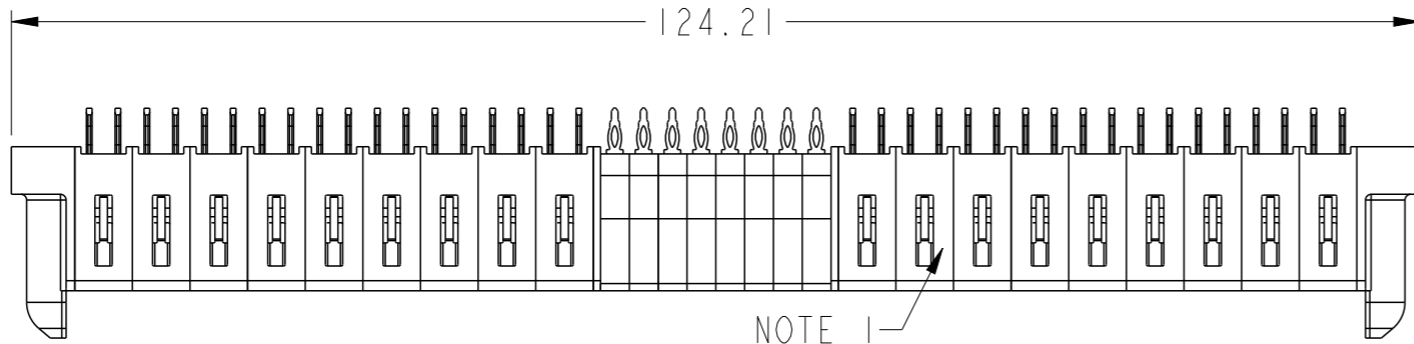
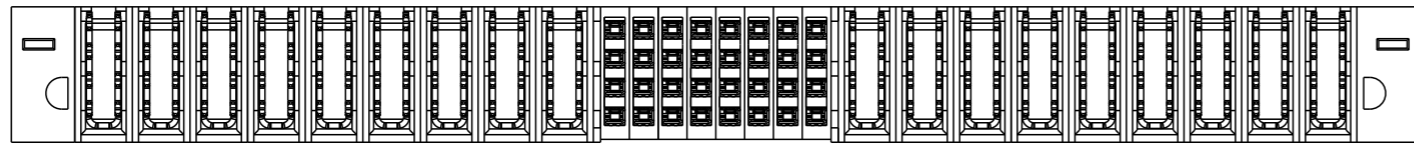


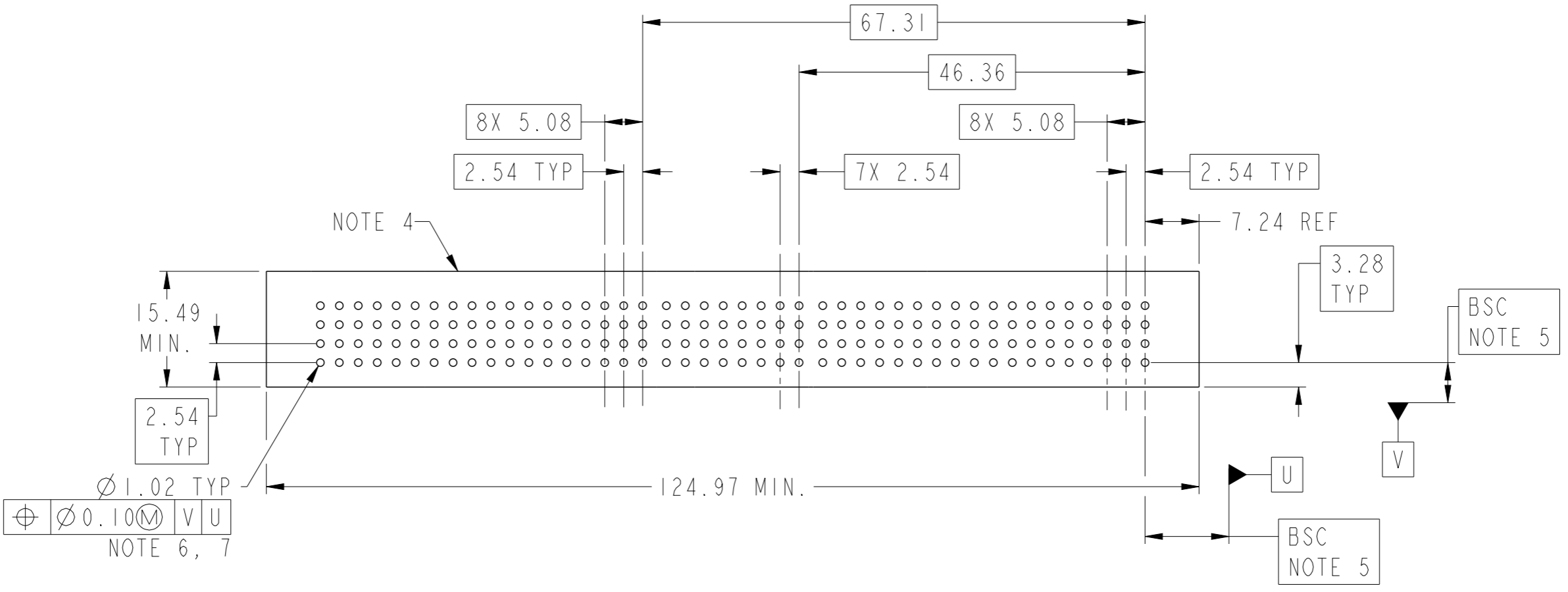
PRODUCT NUMBER SEE SHEET 2



spec ref		dr	Peng-Bing Fu	2012/04/26	projection	MM	size	A3	scale	3:2
tolerance std		eng	Peng-Bing Fu	2012/11/13			ecn no	ELX-DG-013146-1		
ASME Y14.5		chr	Tian-Xu Huang	2012/11/13				product family	PowerBlade+	rel level
surface		linear	0.X	±0.50		title 9HDP + 32S + 9HDP VT PF RECEPTACLE	dwg no 10106139-J008001	rev B	ASME Y14.5	
			0.XX	±0.25					angular	
ASME Y14.5		0.XXX	±0.10	0°					±2°	www.fci.com

PRODUCT NO.	ROWS	HIGH POWER									SIGNAL								HIGH POWER								
		E1	P18	P17	P16	P15	P14	P13	P12	P11	P10	8	7	6	5	4	3	2	1	P9	P8	P7	P6	P5	P4	P3	P2
10106139-J008001LF	D C B A	HG HG HG HG HG HG HG HG HG HG									F F F F F F F F F F F F F F F F								HG HG HG HG HG HG HG HG HG HG								

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



$\phi 1.02$ TYP
 $\phi 0.10$ M V U
 NOTE 6, 7



Copyright FCI.

dr	Peng-Bing Fu	2012/04/26	projection	MM	size	A3	scale	3:2
eng	Peng-Bing Fu	2012/11/13			ecn no	ELX-DG-013146-1		
chr	Tian-Xu Huang	2012/11/13				product family	PowerBlade+	rel level
appr	Pei-Ming Zheng	2012/11/13				title	9HDP + 32S + 9HDP	
						dwg no	10106139-J008001	
			www.fci.com			cat. no.	Product - Customer Drw	
						rev	B	
						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 P/N 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.
- 10) A \triangle SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE
WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



Copyright FCI.

dr	Peng-Bing Fu	2012/04/26	projection 	MM 	size	A3	scale	1:1	
eng	Peng-Bing Fu	2012/11/13			ecn no	ELX-DG-013146-1			
chr	Tian-Xu Huang	2012/11/13			product family	PowerBlade+	rel level	Released	
appr	Pei-Ming Zheng	2012/11/13			title	9HDP + 32S + 9HDP VT PF RECEPTACLE		rev	B
www.fci.com		cat. no.	Product - Customer Drw			dwg no	10106139-J008001		sheet 3 of 3