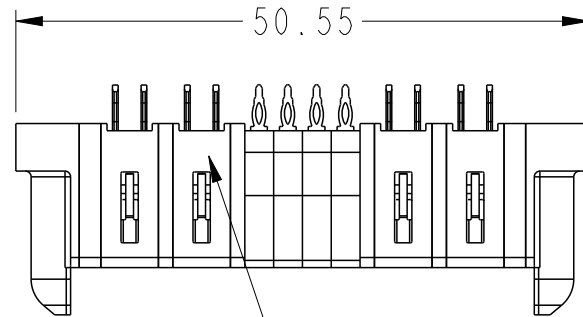
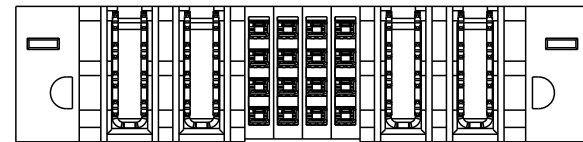
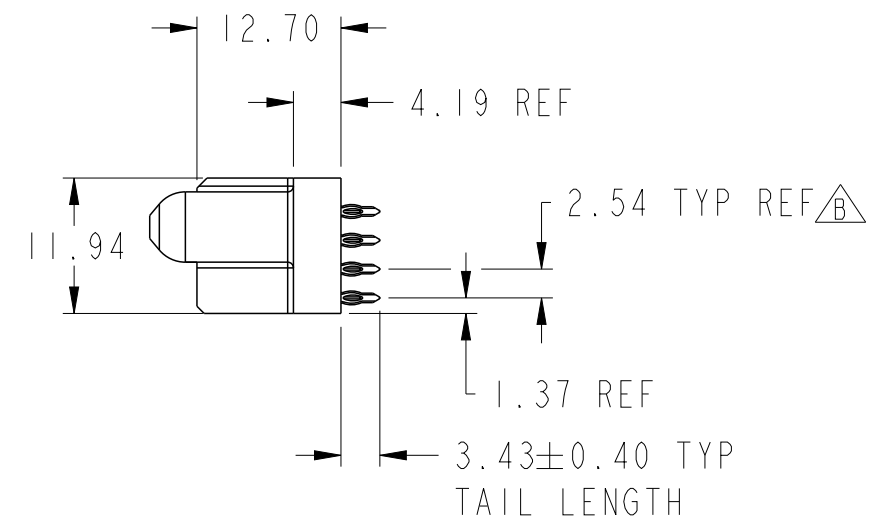
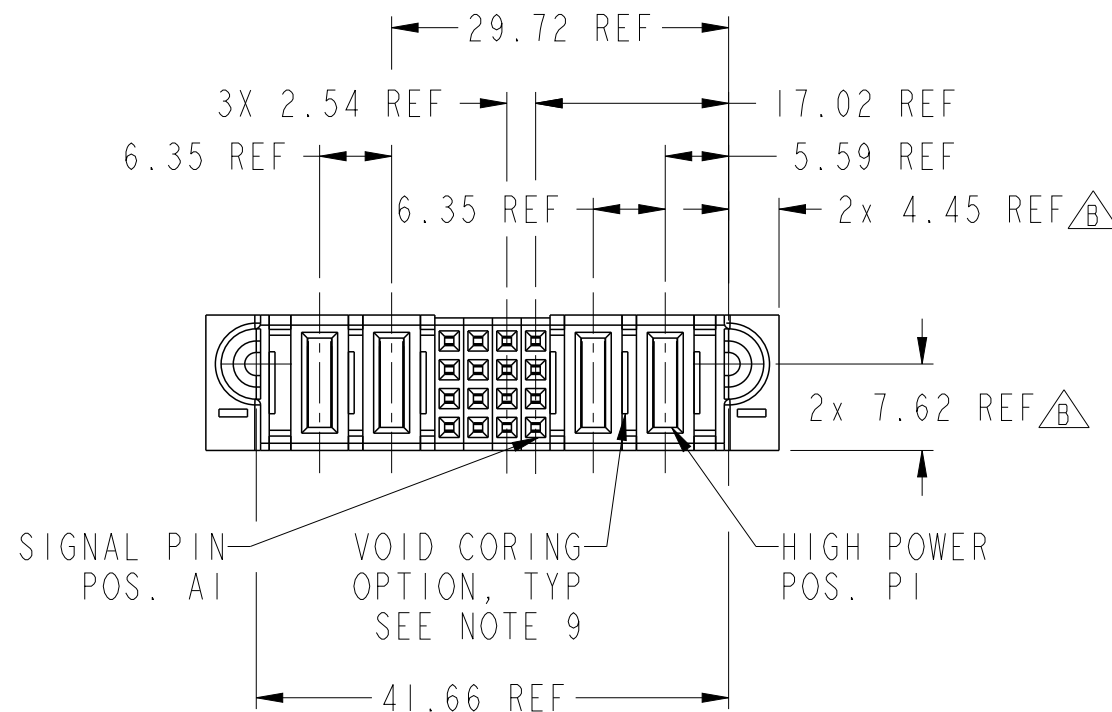
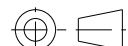


PRODUCT NUMBER SEE SHEET 2



NOTE 1



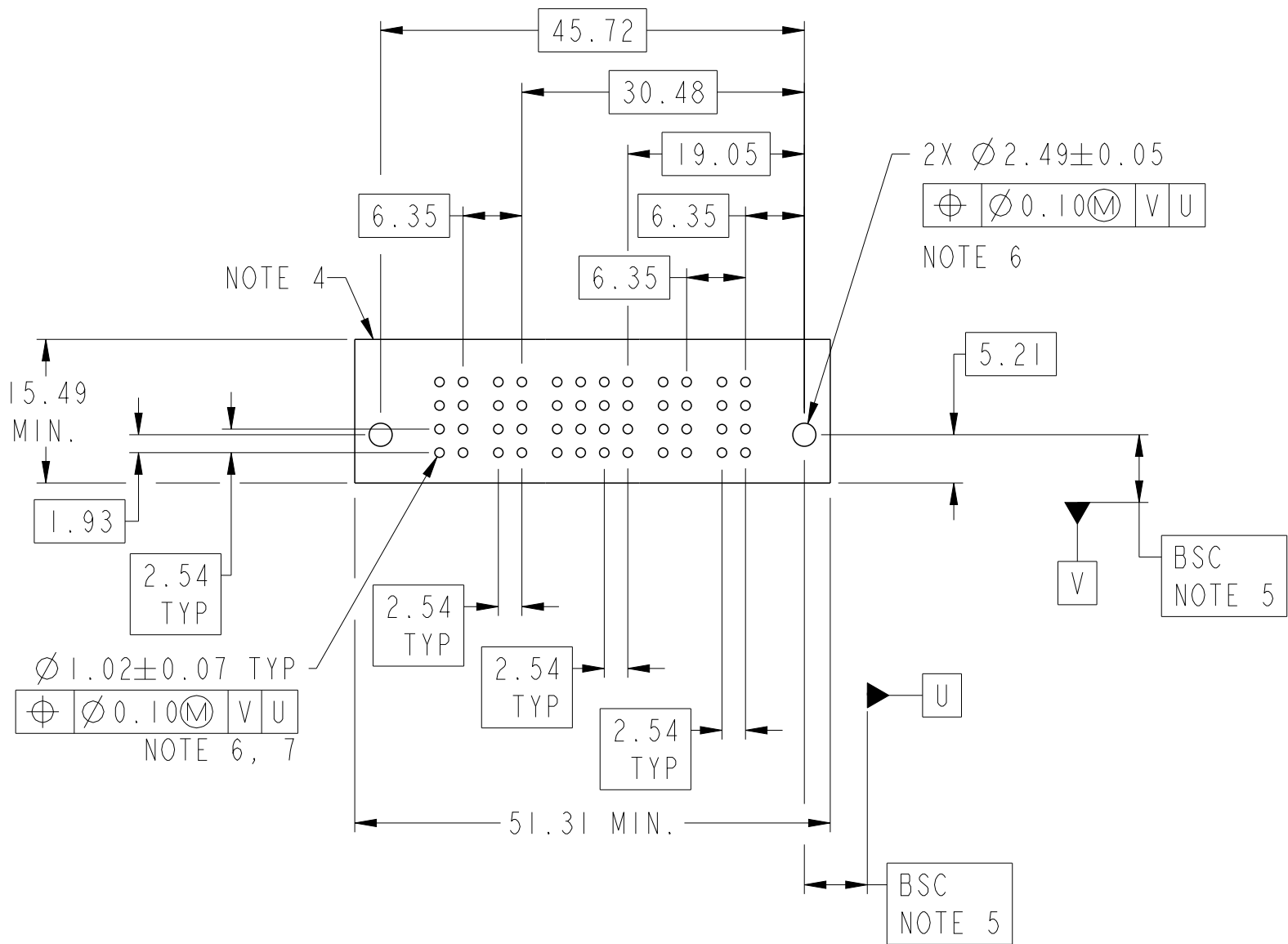
spec ref				dr	Peng-Bing Fu	2012/02/27	projection 	MM 	size	A3	scale	3:2
tolerance std ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Peng-Bing Fu	2012/11/13			ecn no ELX-DG-013146-1			
				chr	Tian-Xu Huang	2012/11/13						
				appr	Pei-Ming Zheng	2012/11/13			product family PowerBlade+		rel level Released	
surface 	linear	0.X	±0.50		title 2HP + 16S + 2HP VT PF RECEPTACLE				dwg no 10106131-4004002	rev B		
		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		



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PRODUCT NO.	ROWS	POWER				SIGNAL				POWER		E2
		E1	P4	P3		4	3	2	1	P2	P1	
10106131-4004002LF	D C B A		HG	HG		F	F	F	F	HG	HG	

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



dr	Peng-Bing Fu	2012/02/27	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			rel level	Released			
appr	Pei-Ming Zheng	2012/11/13	product family		PowerBlade+				
	title	2HP + 16S + 2HP VT PF RECEPTACLE			dwg no	10106131-4004002		rev	B
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 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 ± 0.025MM 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.
- 10) A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE
WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

dr	Peng-Bing Fu	2012/02/27	projection 	MM 	size	scale	
eng	Peng-Bing Fu	2012/11/13			A3	1:1	
chr	Tian-Xu Huang	2012/11/13			ecn no	ELX-DG-013146-1	
appr	Pei-Ming Zheng	2012/11/13	product family		PowerBlade+	rel level	Released
	title				dwg no	rev	
2HP + 16S + 2HP			10106131-4004002				
VT PF RECEPTACLE			B				
www.fci.com	cat. no.		Product - Customer Drw			sheet 3 of 3	