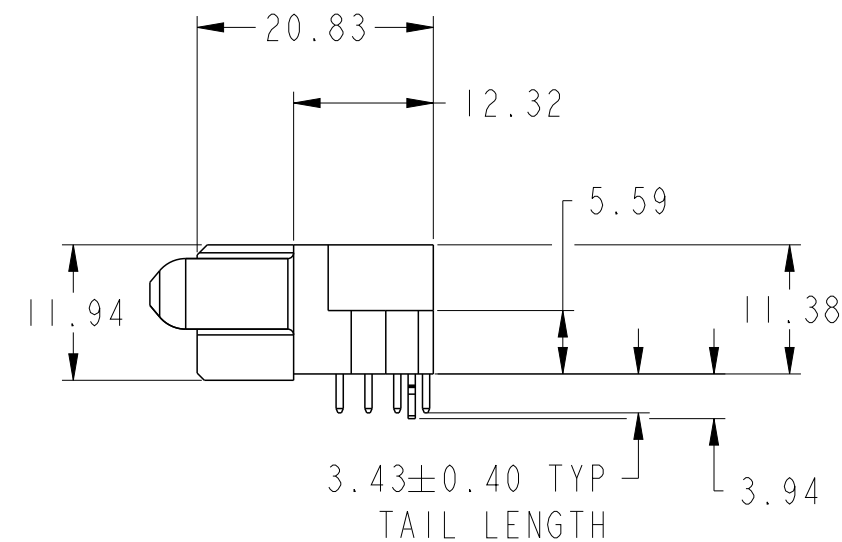
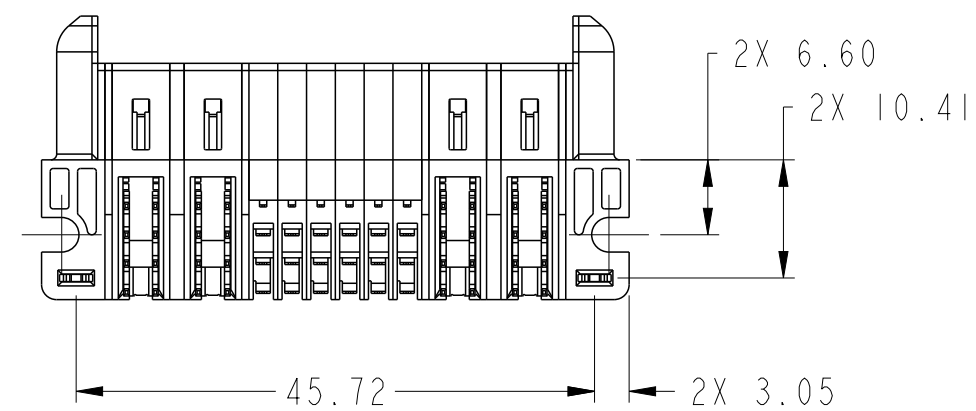
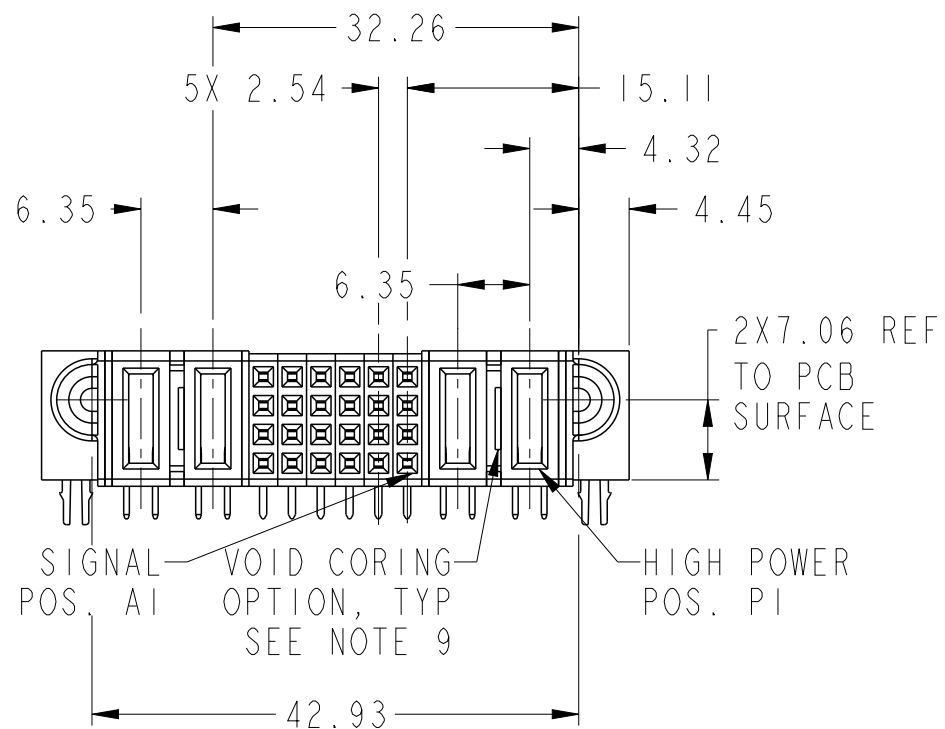
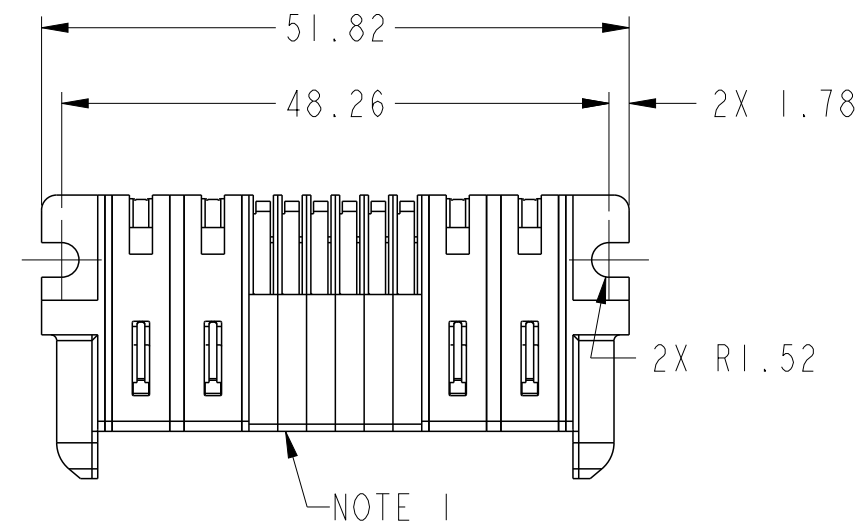
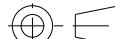





























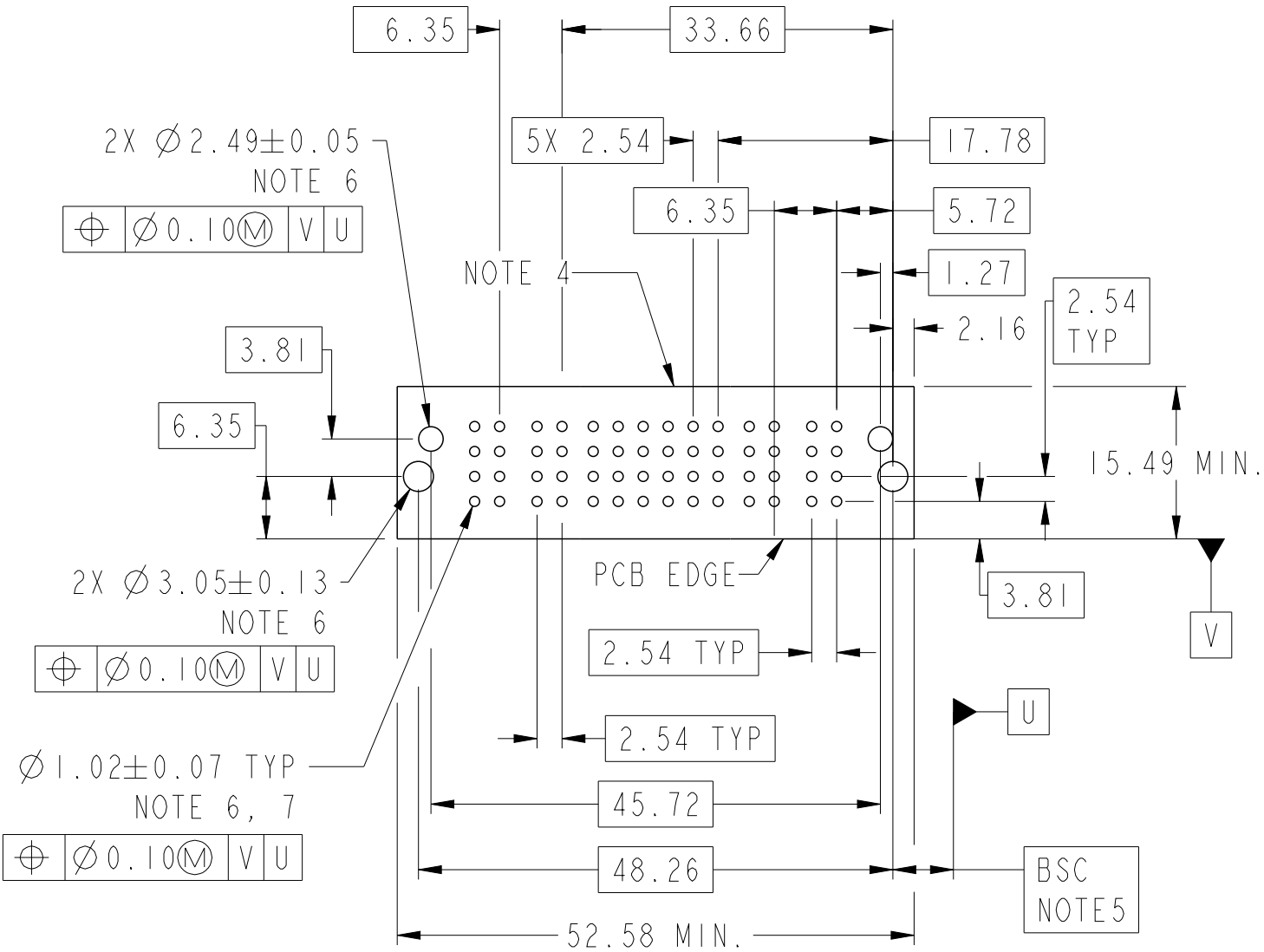
PRODUCT NUMBER SEE SHEET 2



spec ref *				dr Peng-Bing Fu		2012/10/11		projection 	MM 	size A3		scale 3:2							
TOLERANCES UNLESS OTHERWISE SPECIFIED				eng Peng-Bing Fu		2013/03/13				ecn no -									
				chr -		-													
				appr Pei-Ming Zheng		2013/03/13				product family PwrBlade+									
surface 				linear		0.X ±0.5				title 2HP + 24S +2HP RA STB RECEPTACLE				ou gmp 10106126-4006002		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.	ROW S	HP			SIGNAL							HP		
		E1	P4	P3	6	5	4	3	2	1	P2	P1	E2	
10106126-4006002LF	D C B A													
														

CODE	DESCRIPTION
E	STD SIGNAL CONTACT, ROW A
F	STD SIGNAL CONTACT, ROW B
G	STD SIGNAL CONTACT, ROW C
H	STD SIGNAL CONTACT, ROW D
H3	STD HIGH POWER CONTACT(3.43)
HA	METAL HOLD DOWN



dr	Peng-Bing Fu	2012/10/11	<div>projection</div> <div></div>	<div>MM</div> <div></div>	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		PwrBlade+						
<div></div>			title			2HP + 24S + 2HP RA STB RECEPTACLE		dwg no	10106126-4006002	rev	A
www.fci.com			cat. no.		Product - Customer Drw				sheet 2 of 3		



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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)  $1.15 \pm 0.025$ MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn  
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A  $1.02 \pm 0.07$ 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	2012/10/11	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A3	scale	3:2			
eng	Peng-Bing Fu	2013/03/13			ecn no	-					
chr	-	-									
appr	Pei-Ming Zheng	2013/03/13	product family	PwrBlade+	rel level	Released					
<div></div>			title		2HP + 24S +2HP		dwg no		10106126-4006002	rev	A
			RA STB RECEPTACLE								
www.fci.com			cat. no.		Product - Customer Drw				sheet 3 of 3		



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