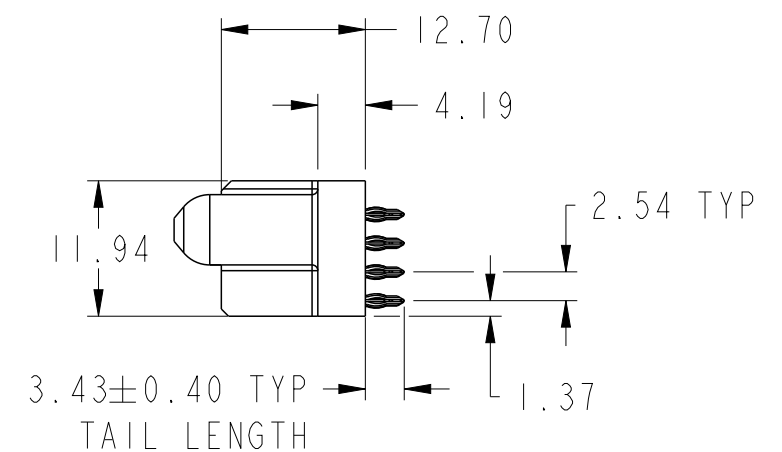
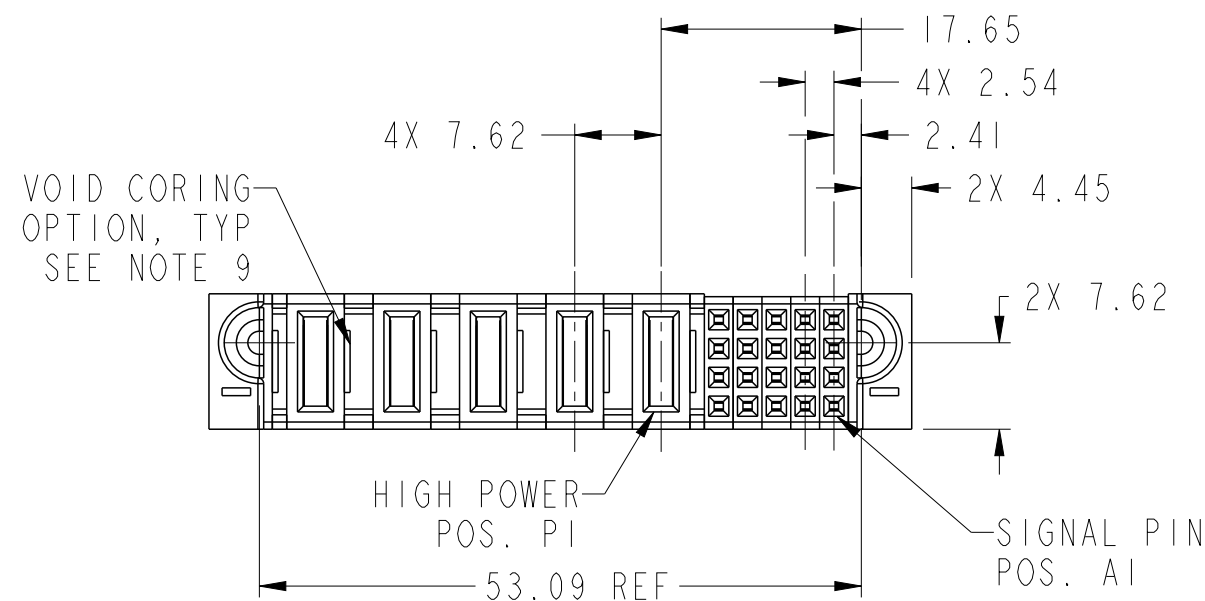
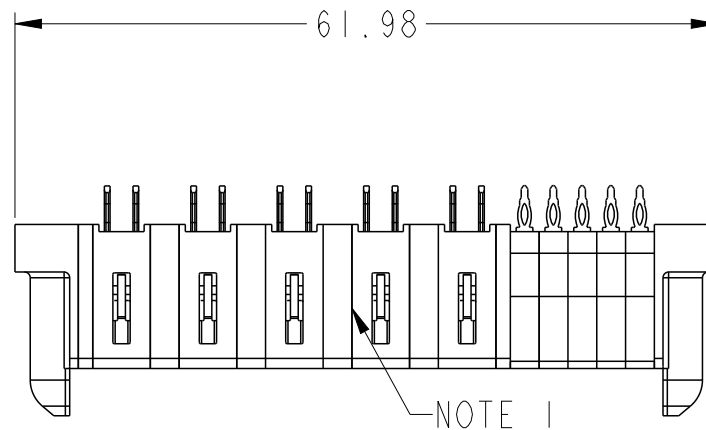
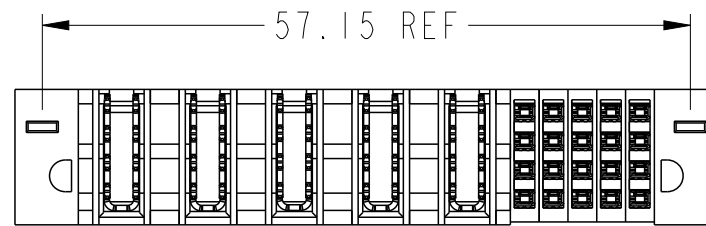

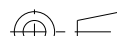

















PRODUCT NUMBER SEE SHEET 2



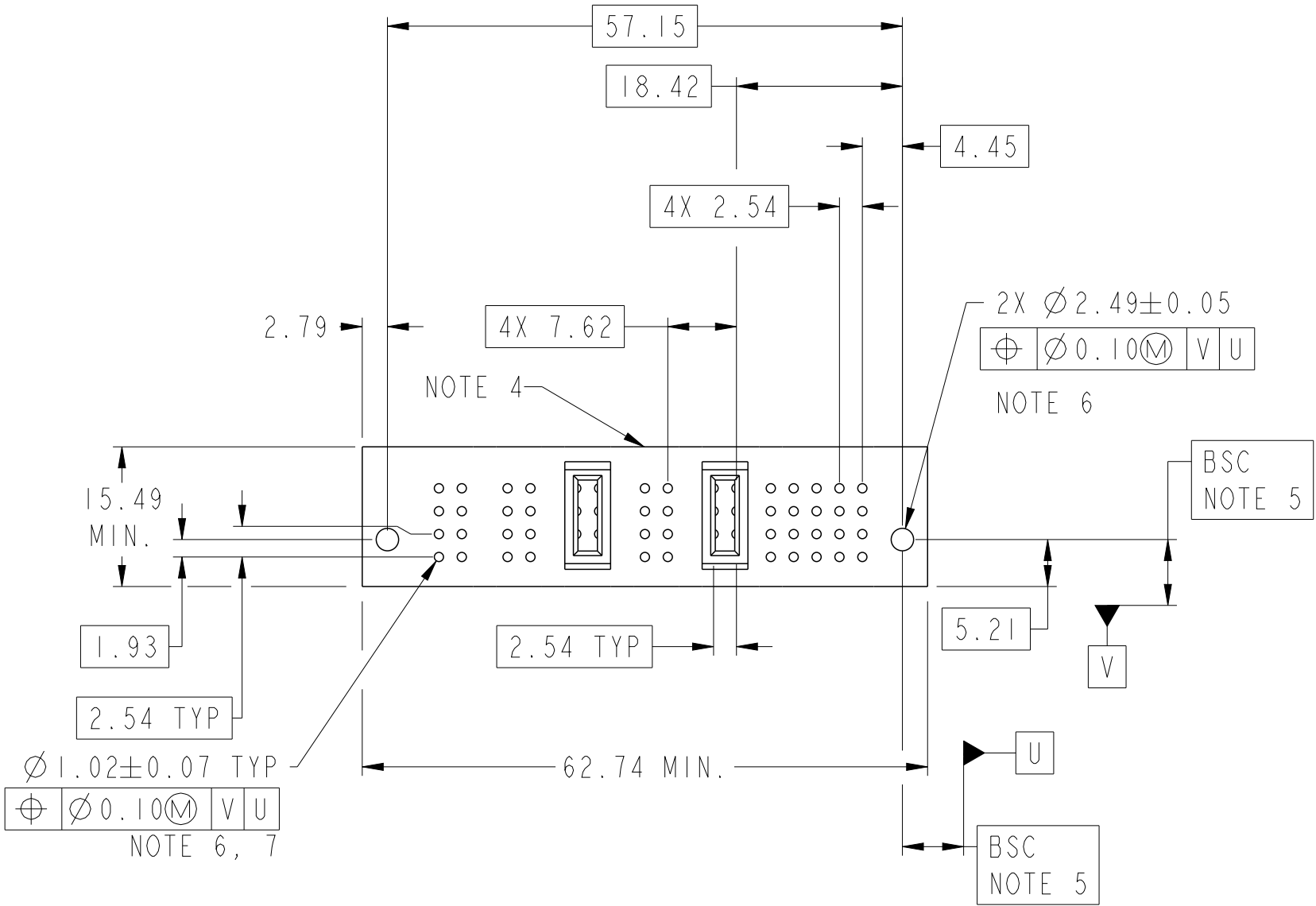
spec ref				dr		Peng-Bing Fu		2013/03/12		projection				size		A3		scale		3:2			
tolerance std				eng		Peng-Bing Fu		2013/05/07						ecn no		-							
ASME Y14.5				chr		-		-		appr		Pei-Ming Zheng		2013/05/07		product family		PowerBlade+		rel level		Released	
surface 				linear		0.X		±0.50				title		20S + 5ACP		dwg no		10106123-5005001		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							



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PRODUCT NO.	ROWS		HIGH POWER					SIGNAL					
		E1	P5	P4	P3	P2	P1	5	4	3	2	1	E2
10106123-5005001LF	D C B A		 HG	 HG	 HD	 HG	 HD	 F	 F	 F	 F	 F	

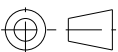


CODE	DESCRIPTION
F	STD SIGNAL CONTACT
HD	MFBL HIGH POWER CONTACT (3.43)
HG	STD HIGH POWER CONTACT (3.43)



dr	Peng-Bing Fu	2013/03/12	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A3	scale	3:2
eng	Peng-Bing Fu	2013/05/07			ecn no	-		
chr	-	-			rel level	Released		
appr	Pei-Ming Zheng	2013/05/07	product family	PowerBlade+				
<div>www.fci.com</div>		cat. no.		Product - Customer Drw			sheet 2 of 3	
<div>FCi</div>		title			dwg no		rev	
		20S + 5ACP			10106123-5005001		A	
		VT PF RECEPTACLE						

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.

dr	Peng-Bing Fu	2013/03/12	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	scale
eng	Peng-Bing Fu	2013/05/07			A3	1:1
chr	-	-			ecn no	-
appr	Pei-Ming Zheng	2013/05/07	product family	PowerBlade+	rel level	Released
	title 20S + 5ACP VT PF RECEPTACLE			dwg no 10106123-5005001	rev A	
www.fci.com	cat. no.		Product - Customer Drw			sheet 3 of 3