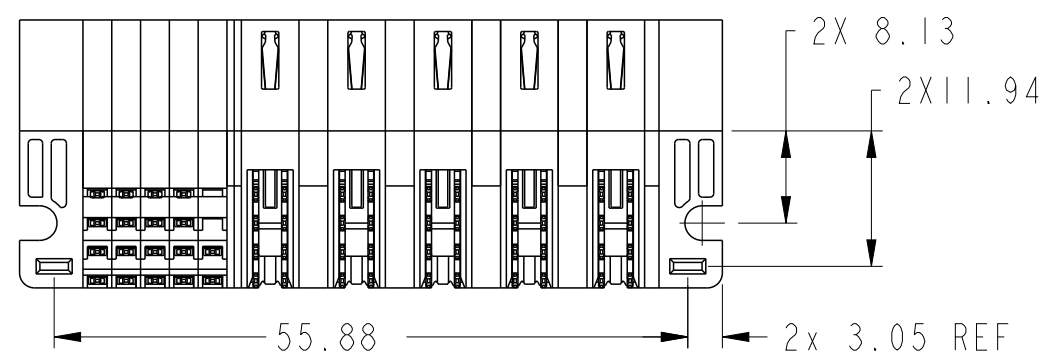
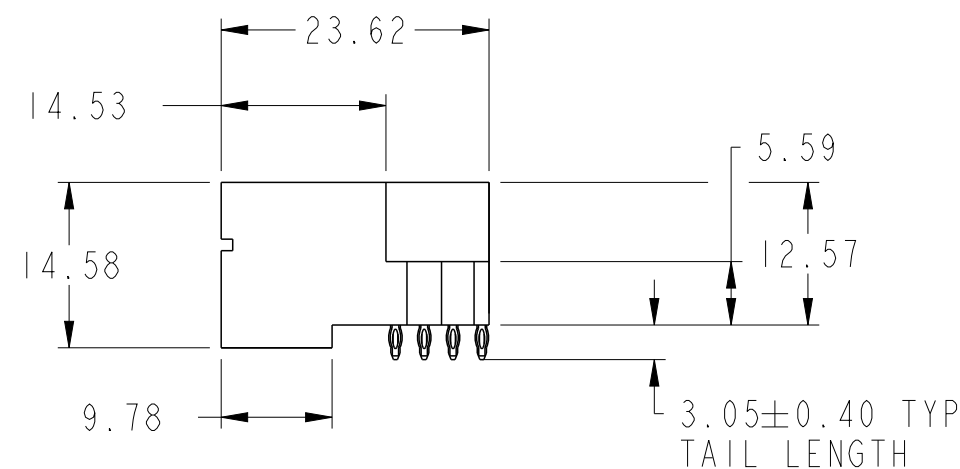
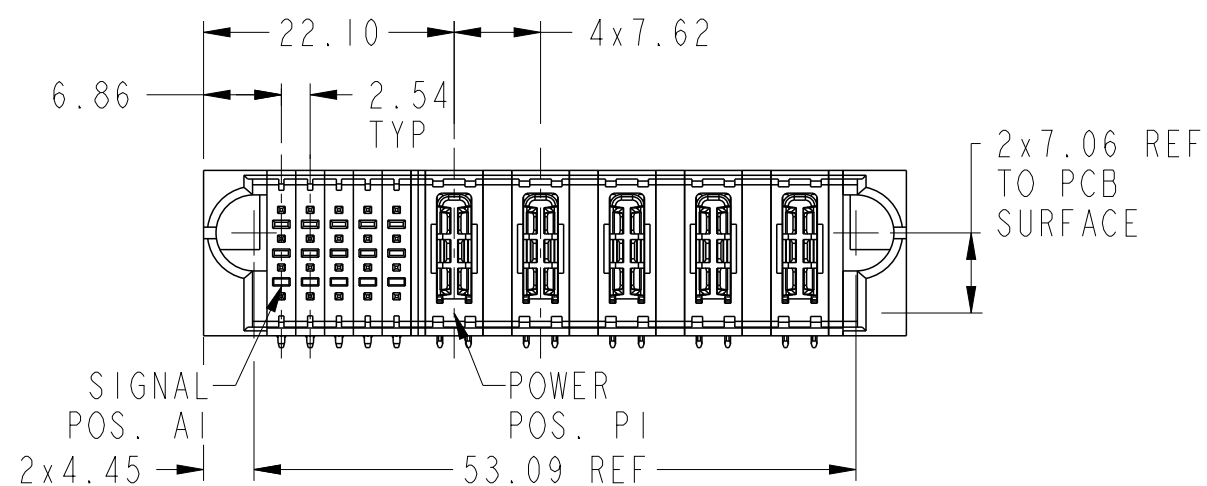
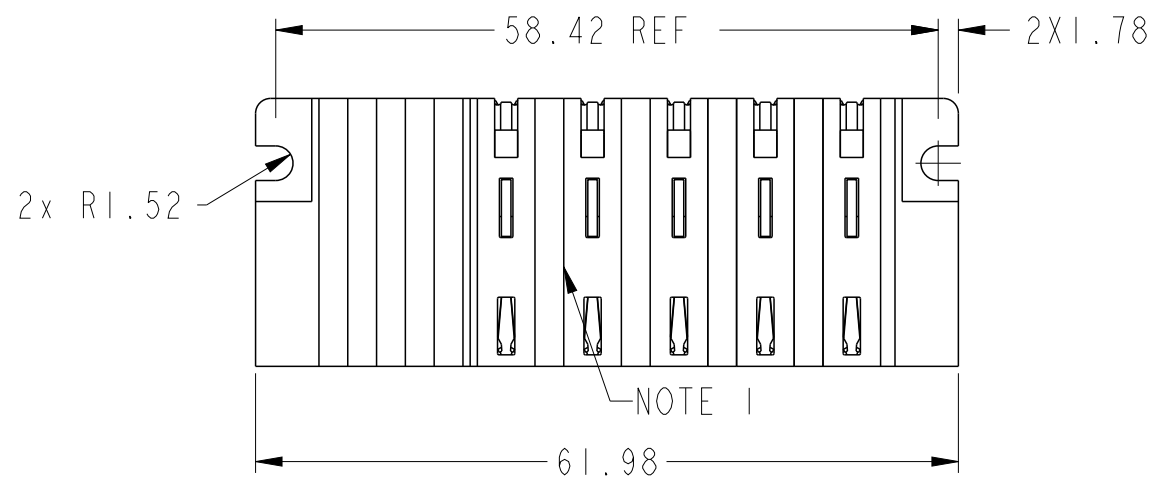
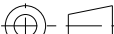
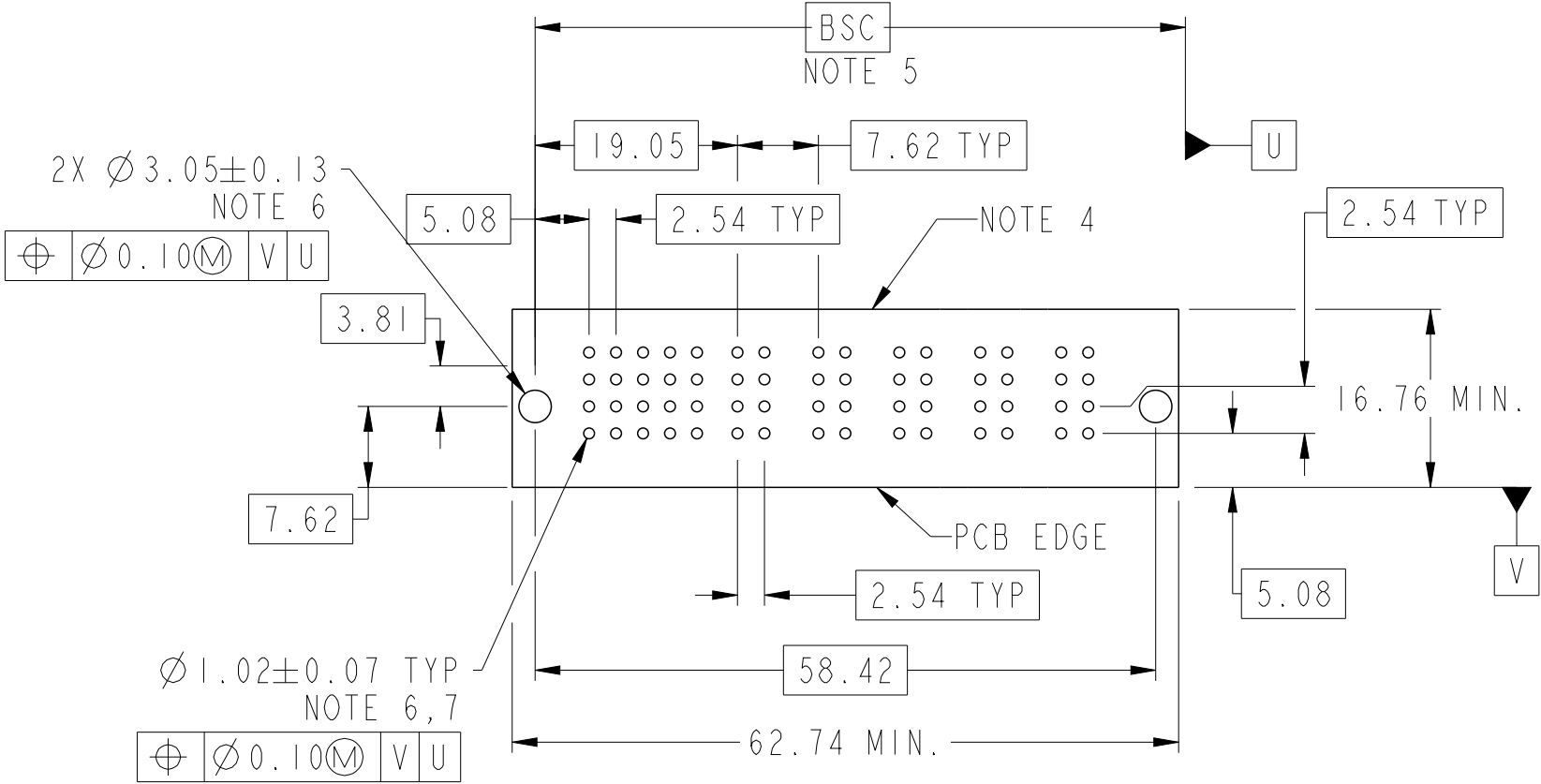


PRODUCT NUMBER SEE SHEET 2



spec ref *				dr Rainbow Zhan 2014/11/25		projection 	MM 	size A3		scale 3:2		
tolerance std ASME Y14.5				eng Rainbow Zhan 2015/09/28				ecn no ELX-DG-22054-1				
TOLERANCES UNLESS OTHERWISE SPECIFIED				chr Fancy Zhang 2015/09/29								
				appr Pei-Ming Zheng 2015/09/29				product family PwrBlade+		rel level Released		
surface 		linear	0.X	±0.5		title 20S + 5ACP RA PF HEADER				dwg no 10106117-5005002		rev B
ASME Y14.5			0.XX	±0.25								
		0.XXX	±0.10	www.fci.com								
		angular	0°	±2°								

PRODUCT NO.	ROWS	SIGNAL					HIGH POWER					E2				
		E1	1	2	3	4	5	P1	P2	P3	P4		P5			
10106117-5005002LF	D C B A		SD	SD	SD	SD	LD		HE		HE		HE		HE	
			SC	SC	SC	SC	LC									
			LB	LB	SB	SB	SB									
			SA	SA	SA	SA	SA									



CODE	DESCRIPTION
HE	STD HIGH POWER CONTACT (3.05)
LB	LMFB SIGNAL CONTACT, ROW B (3.05)
LC	LMFB SIGNAL CONTACT, ROW C (3.05)
LD	LMFB SIGNAL CONTACT, ROW D (3.05)
SA	STD SIGNAL CONTACT, ROW A (3.05)
SB	STD SIGNAL CONTACT, ROW B (3.05)
SC	STD SIGNAL CONTACT, ROW C (3.05)
SD	STD SIGNAL CONTACT, ROW D (3.05)

dr	Rainbow Zhan	2014/11/25	projection	MM	size	A3	scale	3:2				
eng	Rainbow Zhan	2015/09/28			ecn no	ELX-DG-22054-1						
chr	Fancy Zhang	2015/09/29			rel level			Released				
appr	Pei-Ming Zheng	2015/09/29			product family			PwrBlade+				
			title			20S + 5ACP			dwg no	10106117-5005002	rev	B
RA PF HEADER												
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 ± 0.025 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.



Copyright FCI.

dr	Rainbow Zhan	2014/11/25	projection	MM	size	A3	scale	3:2
eng	Rainbow Zhan	2015/09/28			ecn no	ELX-DG-22054-1		
chr	Fancy Zhang	2015/09/29			rel level	Released		
appr	Pei-Ming Zheng	2015/09/29			product family	PwrBlade+		
		title 20S + 5ACP RA PF HEADER			dwg no 10106117-5005002		rev B	
www.fci.com		cat. no.		Product - Customer Drw			sheet 3 of 3	