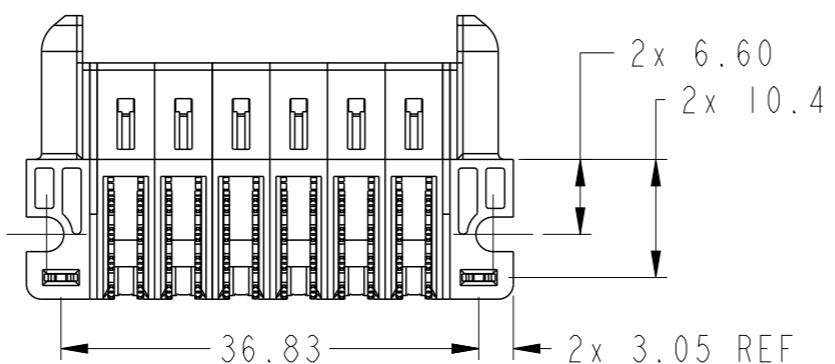
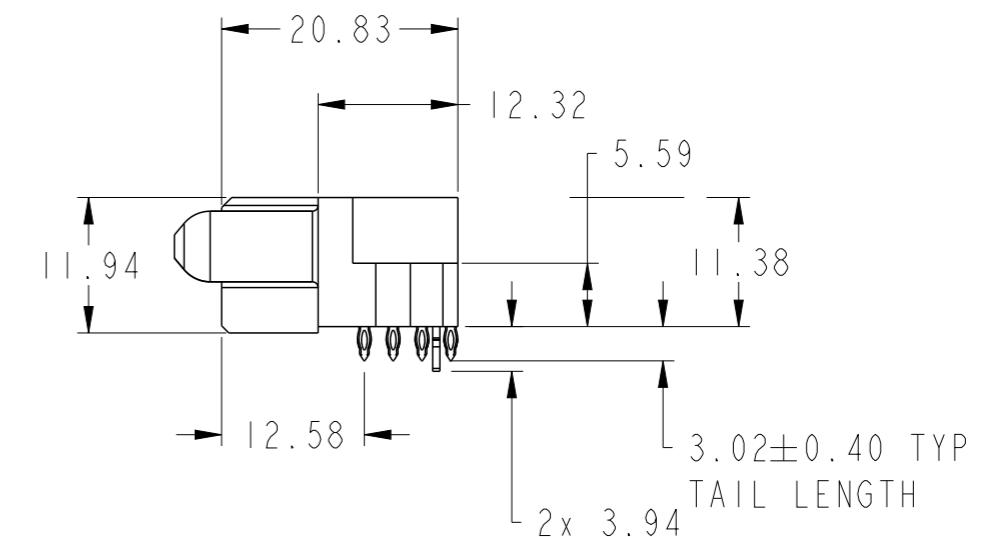
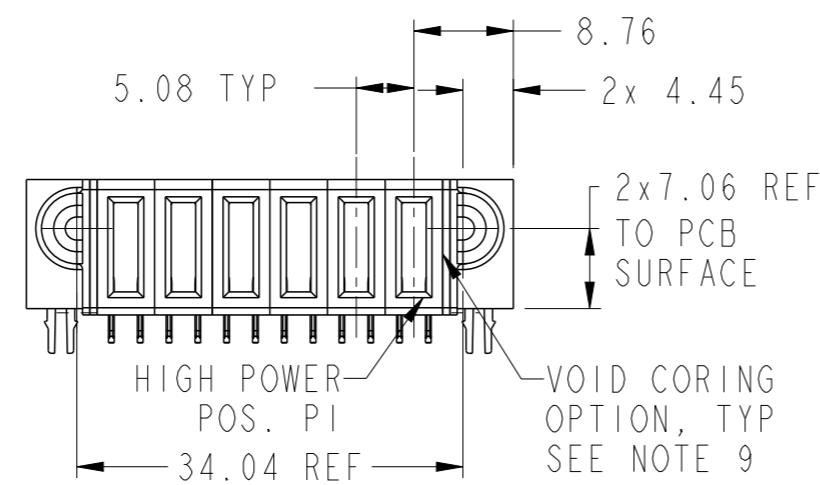
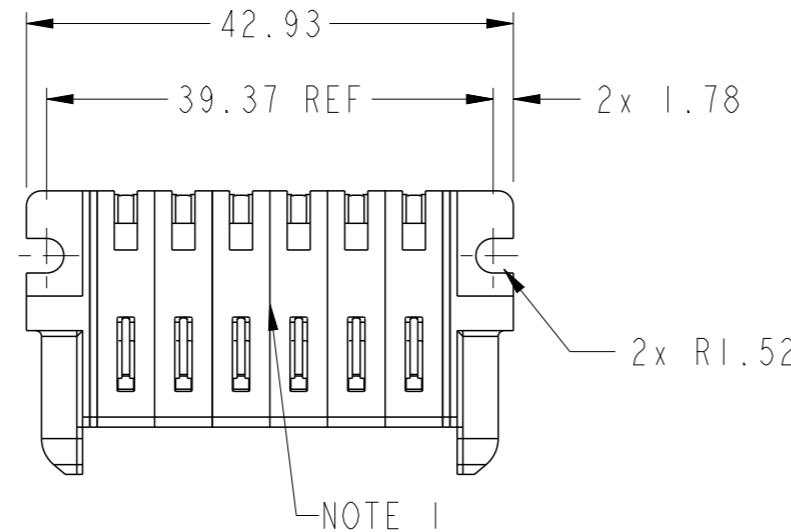


PRODUCT NUMBER SEE SHEET 2



spec ref	*	dr	Jes Wu	2014/07/17	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Rainbow Zhan	2014/08/15	product family	PwrBlade+	rel level	Released	ecn no	-
chr	Li-He	2014/08/14	rev							
appr	Pei-Ming Zheng	2014/08/15								
surface	ASME Y14.5	linear	0.X 0.XX 0.XXX	±0.5 ±0.25 ±0.10	FCI	6HP RA PF RECEPTACLE	dwg no	10106135-6000001	rev	A
		angular	0°	±2°	www.fci.com	cat. no.	Product - Customer Drw	sheet 1 of 3		

PRODUCT NO.	ROWS	HIGH POWER							CODE	DESCRIPTION
		E1	P6	P5	P4	P3	P2	P1		
10106135-6000001LF	D C B A								H7	STD HIGH POWER CONTACT(3.02)
									HA	METAL HOLD DOWN

A

A

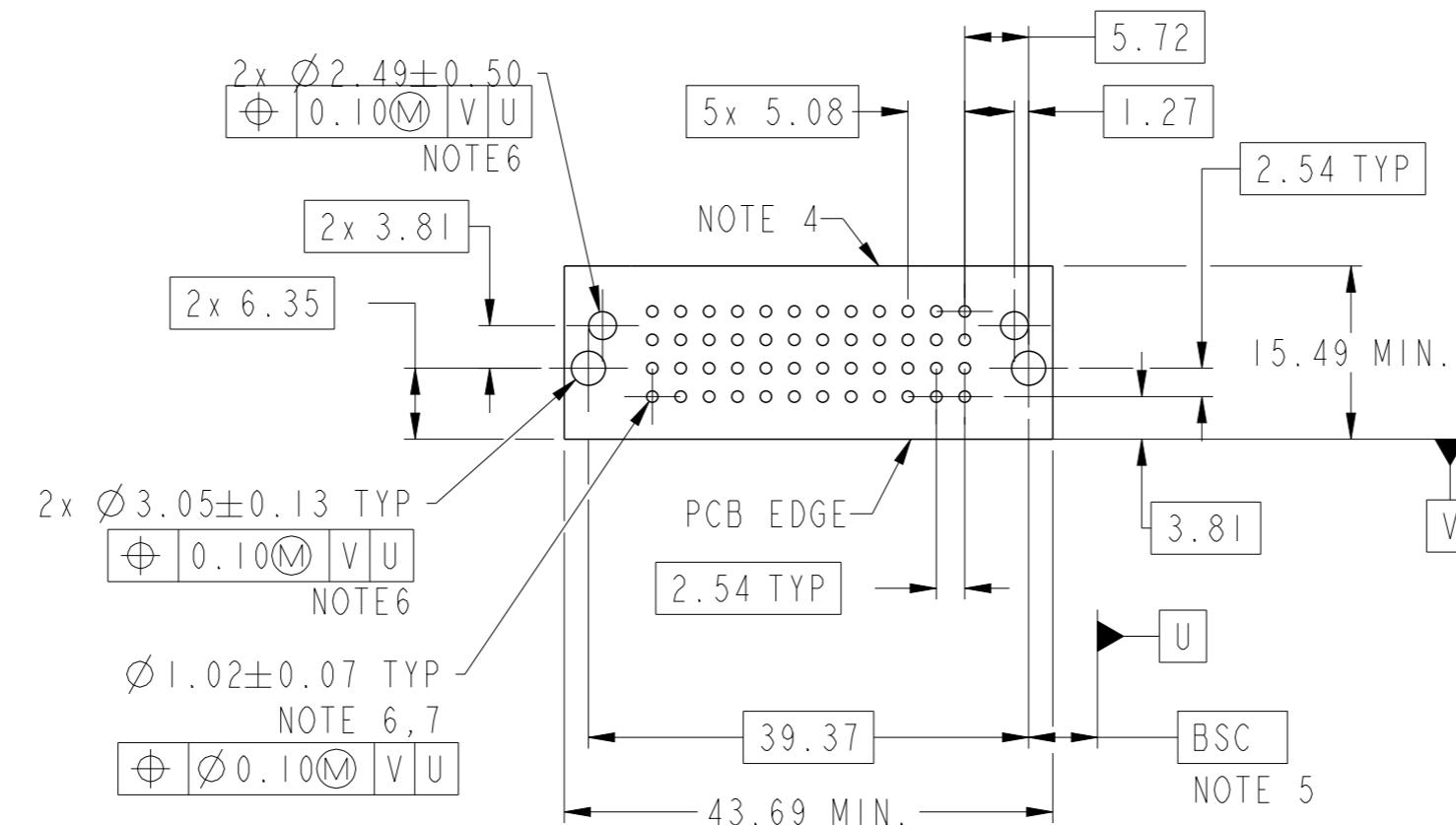
B

B

C

C

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dr	Jes Wu	2014/07/17	projection	MM	size	A3	scale
eng	Rainbow Zhan	2014/08/15					3:2
chr	Li-He	2014/08/14					
appr	Pei-Ming Zheng	2014/08/15	product family	PwrBlade+	rel level	Released	
	6HP		dwg no	10106135-6000001			rev
	RA PF RECEPTACLE						A
			cat. no.	Product - Customer Drw			

A

## 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)  $1.15 \pm 0.025\text{MM}$  DRILLED HOLE PLATED WITH  $0.00762\text{MM}$  MIN Sn  
OVER  $0.0254\text{-}0.0762\text{MM}$  Cu PLATING TO ACHIEVE A  $1.02 \pm 0.07\text{MM}$  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.

A

B

B

C

C

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D

D

dr	Jes Wu	2014/07/17	projection 	MM	size A3	scale 3:2
eng	Rainbow Zhan	2014/08/15				
chr	Li-He	2014/08/14				
appr	Pei-Ming Zheng	2014/08/15				
			product family PwrBlade+	rel level	Released	
	6HP RA PF RECEPTACLE		dwg no 10106135-6000001	rev A		
		cat. no.	Product - Customer Drw	sheet 3 of 3		
www.fci.com						