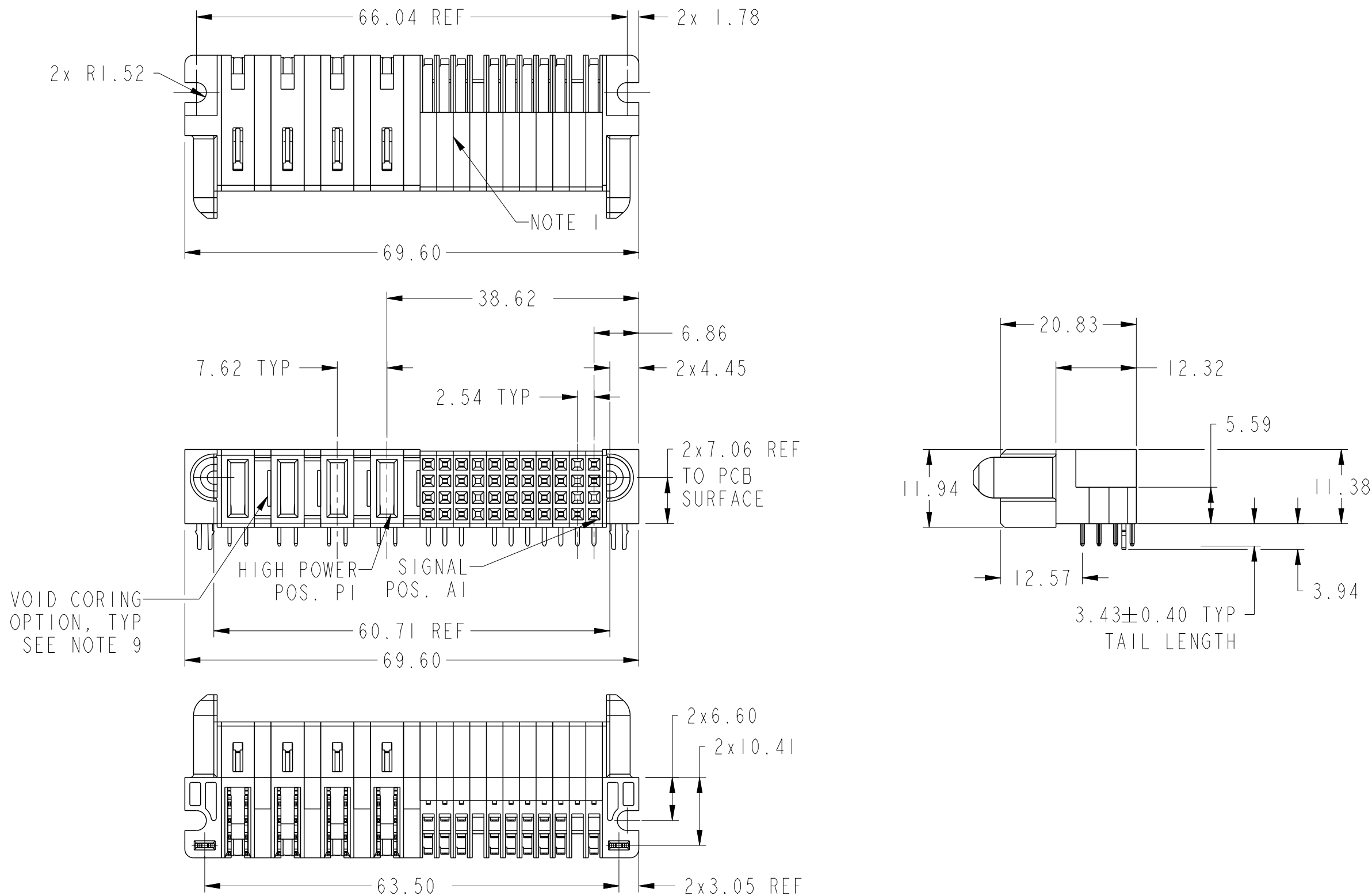


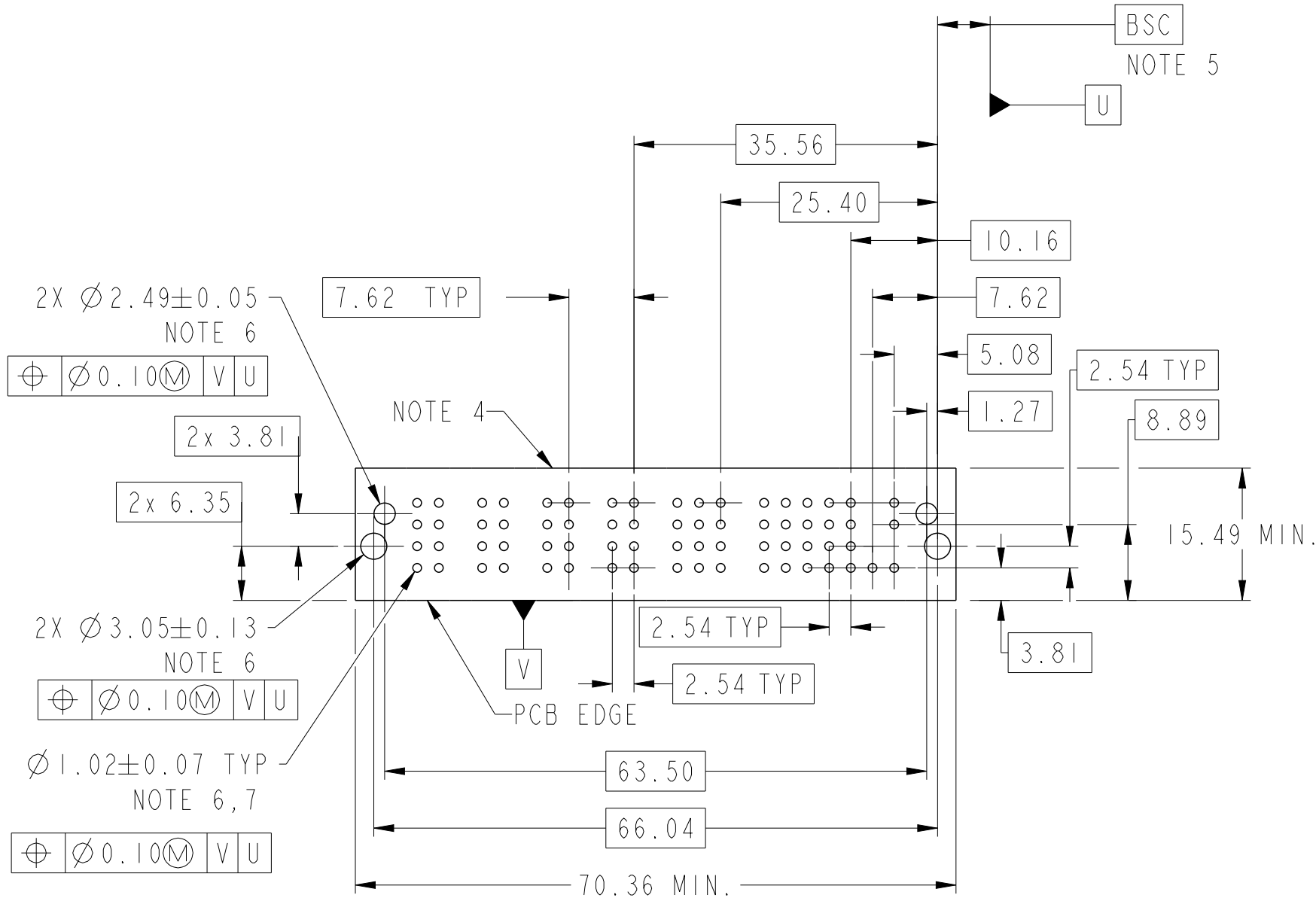
PRODUCT NUMBER SEE SHEET 2

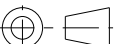




spec ref	*	dr	Rainbow Zhan	2014/07/04	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Rainbow Zhan	2014/07/15	chr	Li-He	2014/07/14	ecn no	-	
		appr	Pei-Ming Zheng	2014/07/15	product family	PwrBlade+	rel level	Released		
surface	✓	linear	0.X	±0.5	FCI	44S + 4ACP	dwg no	10106118-4011101	rev	A
			0.XX	±0.25		RA STB RECEPTACLE				
			0.XXX	±0.10						
ASME Y14.5	angular	0°	±2°	www.fci.com	cat. no.	Product - Customer Drw	sheet 1 of 3			

PRODUCT NO.	ROWS	HIGH POWER					SIGNAL											E2
		E1	P4	P3	P2	P1	11	10	9	8	7	6	5	4	3	2	1	
10106118-4011101LF	D C B A		H3	H3	H3	H3	H	H	H	X	H	H	H	H	X	H	X	
			G	G	G	X	G	G	G	G	X	G	G	G	X	G	X	
			F	F	F	X	F	F	F	F	F	F	F	F	X	F	X	
			E	E	E	X	E	E	E	E	E	E	E	E	E	E	E	

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	Rainbow Zhan	2014/07/04	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A3	scale	3:2	
eng	Rainbow Zhan	2014/07/15			ecn no	-			
chr	Li-He	2014/07/14			rel level	Released			
appr	Pei-Ming Zheng	2014/07/15	product family	PwrBlade+					
	title	44S + 4ACP RA STB RECEPTACLE			dwg no	10106118-4011101		rev	A
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 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 10124315.
- 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	Rainbow Zhan	2014/07/04	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	scale
eng	Rainbow Zhan	2014/07/15			A3	3:2
chr	Li- He	2014/07/14			ecn no	-
appr	Pei-Ming Zheng	2014/07/15	product family	PwrBlade+	rel level	Released
<div>www.fci.com</div>		cat. no.	44S + 4ACP RA STB RECEPTACLE		dwg no	rev
					10106118-4011101	A
			Product - Customer Drw			sheet 3 of 3