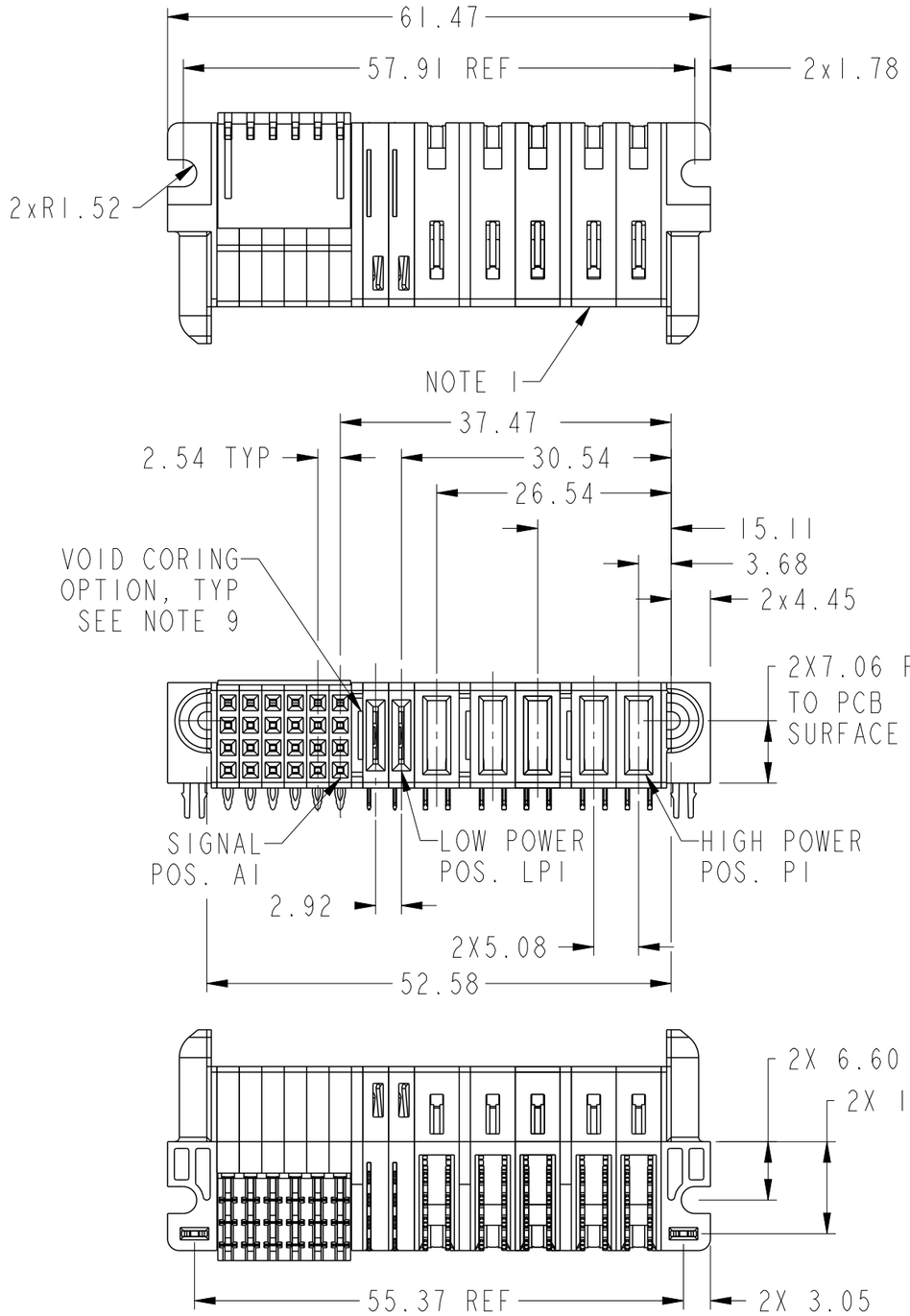
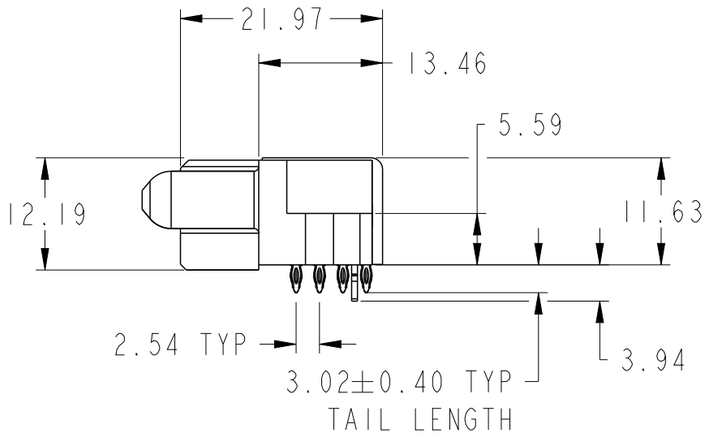
PRODUCT NUMBER	SEE SHEET 2

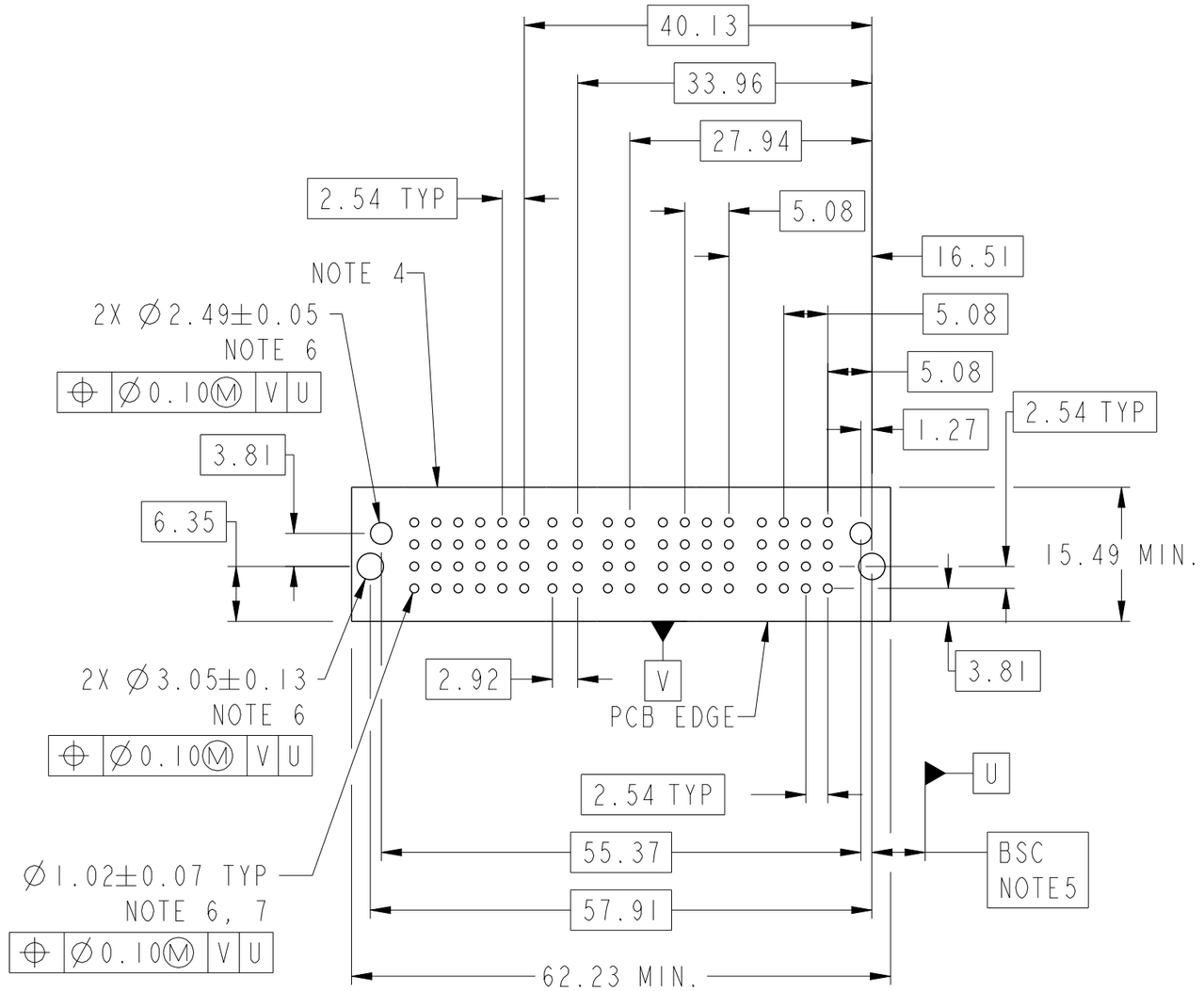




spec ref	*			dr	Eddy Zeng	2014/03/27	projection: MM
tolerance std ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Rainbow Zhan	2014/07/03	size: A3 / scale: 3:2
				chr	Li- He	2014/07/03	ecn no: -
				appr	Pei-Ming Zheng	2014/07/03	product family: PwrBlade+ / rel level: Released
surface ✓	linear	0.X	±0.5	FCI	title: 5HP + 2LP + 24S RA PF RECEPTACLE		dwg no: 10106265-5206001 / rev: A
ASME Y14.5	linear	0.XX	±0.25	www.fci.com	cat. no.	Product - Customer Drw	sheet 1 of 3
	linear	0.XXX	±0.10				
	angular	0°	±2°				

PRODUCT NO.	ROWS	SIGNAL						LP		HIGH POWER					
		E1	6	5	4	3	2	1	P7	P6	P5	P4	P3	P2	P1	E2
10106265-5206001LF	D C B A	HA	S R P N	S R P N	S R P N	S R P N	S R P N	S R P N	LT	LT	H5	H5	H5	H7	H7	HA

CODE	DESCRIPTION
H5	MFBL HIGH POWER CONTACT(3.02)
H7	STD HIGH POWER CONTACT(3.02)
HA	METAL HOLD DOWN
LT	STD LOW POWER CONTACT(3.02)
N	STD SIGNAL CONTACT, ROW A
P	STD SIGNAL CONTACT, ROW B
R	STD SIGNAL CONTACT, ROW C
S	STD SIGNAL CONTACT, ROW D



dr	Eddy Zeng	2014/03/27	projection	MM	size A3 / scale 3:2
eng	Rainbow Zhan	2014/07/03			ecn no -
chr	Li- He	2014/07/03			
appr	Pei-Ming Zheng	2014/07/03	product family PwrBlade+		rel level Released

www.fci.com	title: 5HP + 2LP + 24S RA PF RECEPTACLE	dwg no 10106265-5206001	rev A
	cat. no.	Product - Customer Drw	sheet 2 of 3

Pro/E File - REV C - 2009-06-09

PDS: Rev :A STATUS:Released Printed: Jul 04, 2014

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 ± 0.025MM 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	Eddy Zeng	2014/03/27	projection	MM	size A3	scale 3:2
eng	Rainbow Zhan	2014/07/03				
chr	Li- He	2014/07/03			ecn no	-
appr	Pei-Ming Zheng	2014/07/03	product family	PwrBlade+	rel level	Released

www.fci.com	title: 5HP + 2LP + 24S RA PF RECEPTACLE	dwg no 10106265-5206001	rev A
	cat. no.	Product - Customer Drw	sheet 3 of 3