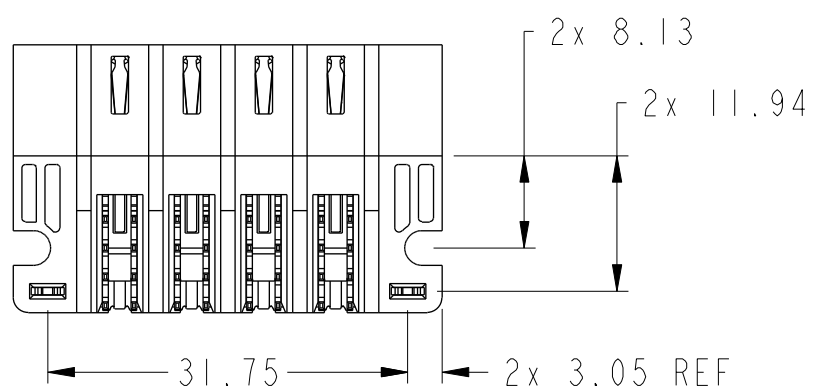
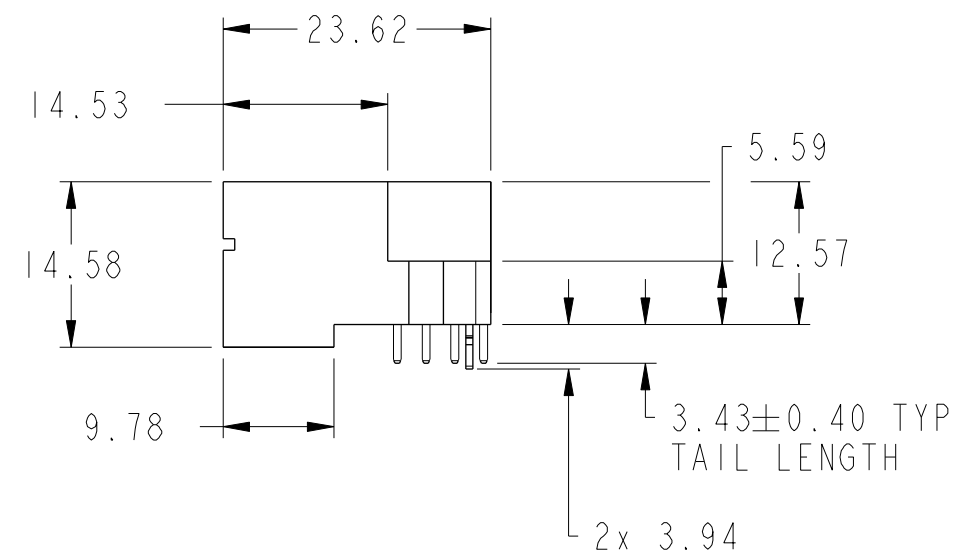
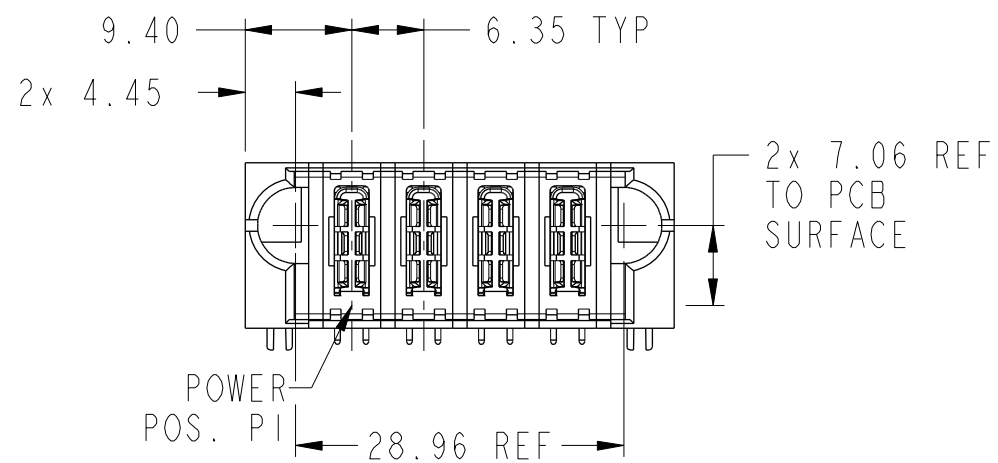
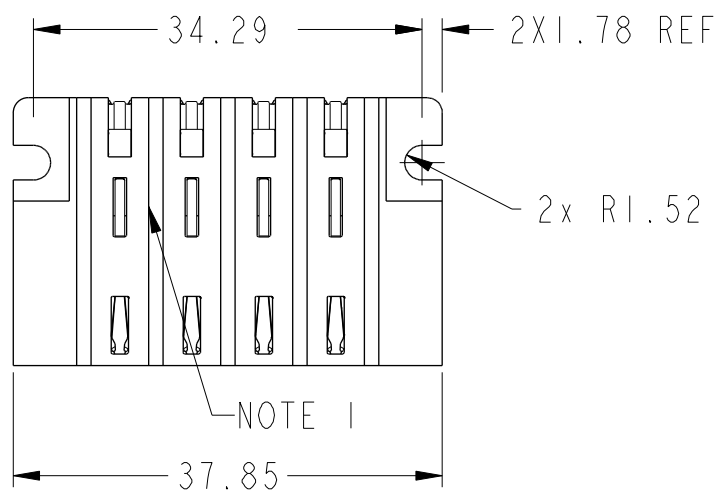
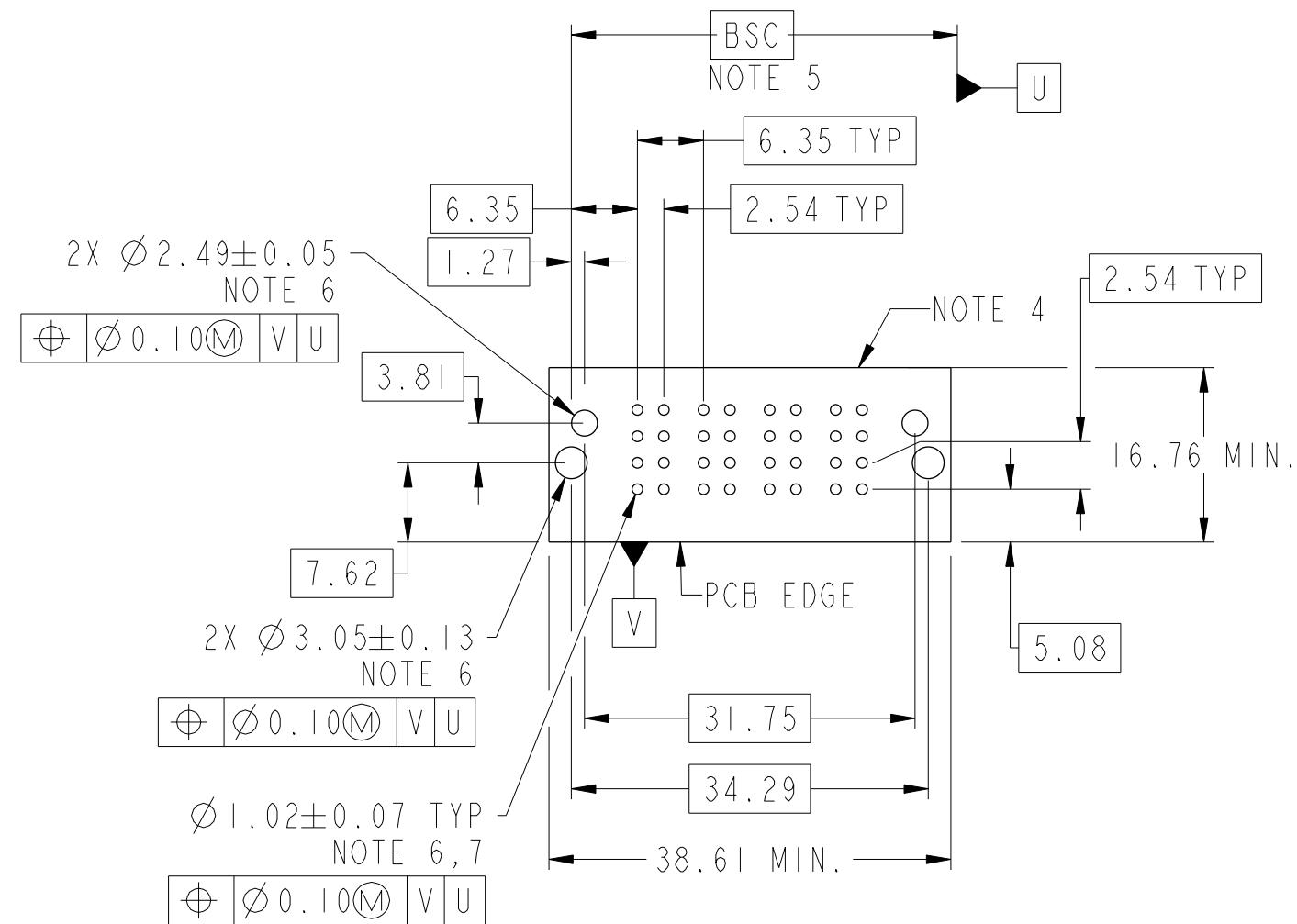


PRODUCT NUMBER SEE SHEET 2



spec ref	*	dr	Rainbow Zhan	2015/09/02	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Rainbow Zhan	2015/09/10			ecn no	-	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2015/09/10						
surface	linear	appr	Pei-Ming Zheng	2015/09/10	product family	PwrBlade+	rel level	Released	dwg no	10106124-4000002
ASME Y14.5	angular	0°	±2°	Amphenol FCI	part no	4HP	rev	A	cat. no.	Product - Customer Drw
		0.X	±0.5	www.fci.com		RA STB HEADER			sheet 1 of 3	
		0.XX	±0.25							
		0.XXX	±0.10							

PRODUCT NO.	ROWS	HIGH POWER					E2
		E1	P1	P2	P3	P4	
10106124-4000002LF	D C B A	HA	H1	H1	H1	H1	HA



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CODE	DESCRIPTION
HI	STD HIGH POWER CONTACT (3.43)
HA	METAL HOLD DOWN

spec ref	*	dr	Rainbow Zhan	2015/09/02	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Rainbow Zhan	2015/09/10			ecn no	-	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2015/09/10						
surface	linear	appr	Pei-Ming Zheng	2015/09/10	product family	PwrBlade+	rel level	Released	cat. no.	4HP
ASME Y14.5	angular	0°	±0.5	±0.25	±0.10	±2°	www.fci.com	RA STB HEADER	dwg no	10106124-4000002
Product - Customer Drw							rev	A	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 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.

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spec ref *		dr	Rainbow Zhan	2015/09/02	projection	MM	size	A3	scale	3:2
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Rainbow Zhan	2015/09/10		←→	ecn no		-	
ASME Y14.5		chr	Fancy Zhang	2015/09/10			rel level		Released	
surface		linear	appr	Pei-Ming Zheng	2015/09/10	product family	PwrBlade+	rev		A
ASME Y14.5	angular	www.fci.com		cat. no.	Product - Customer Drw		dwg no	10106124-4000002	sheet 3 of 3	
					4HP					
					RA STB HEADER					