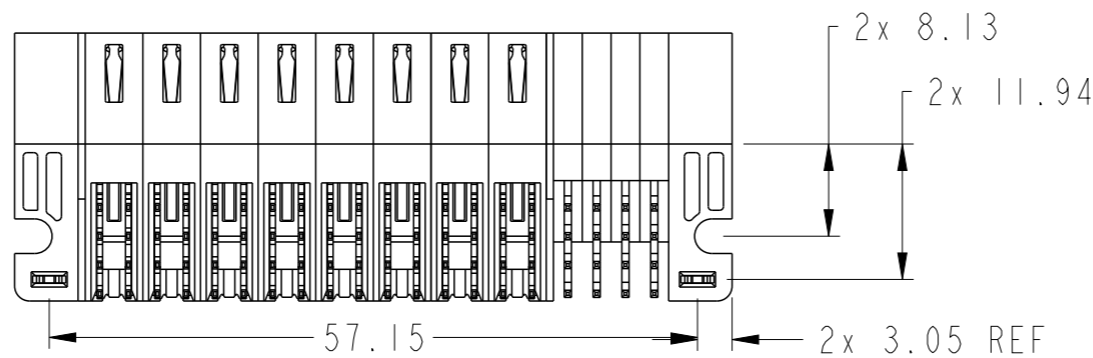
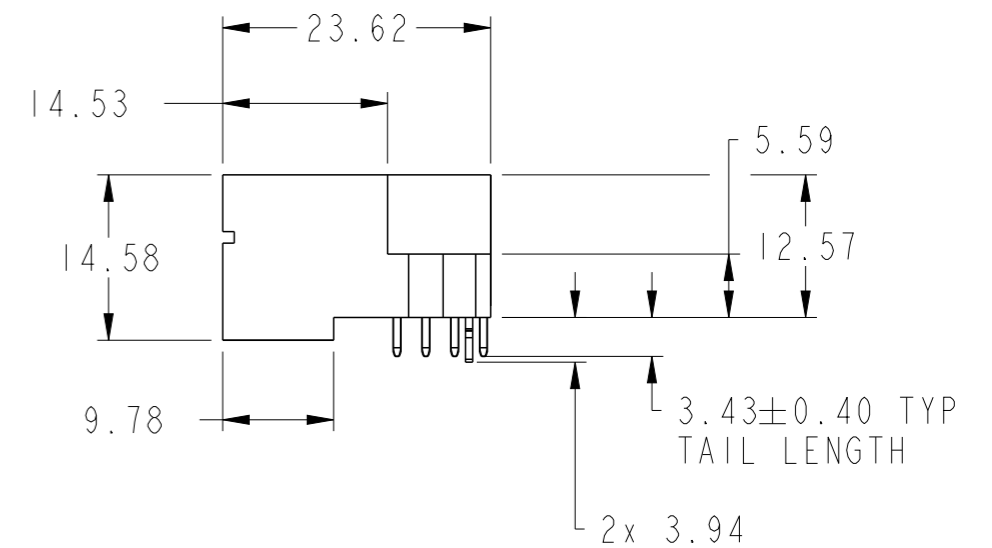
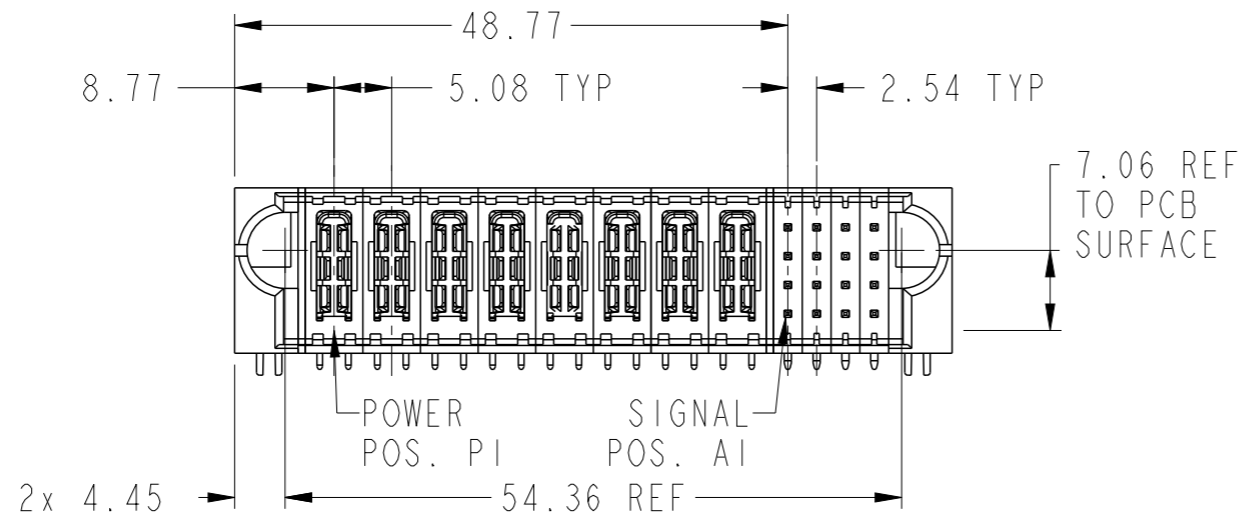
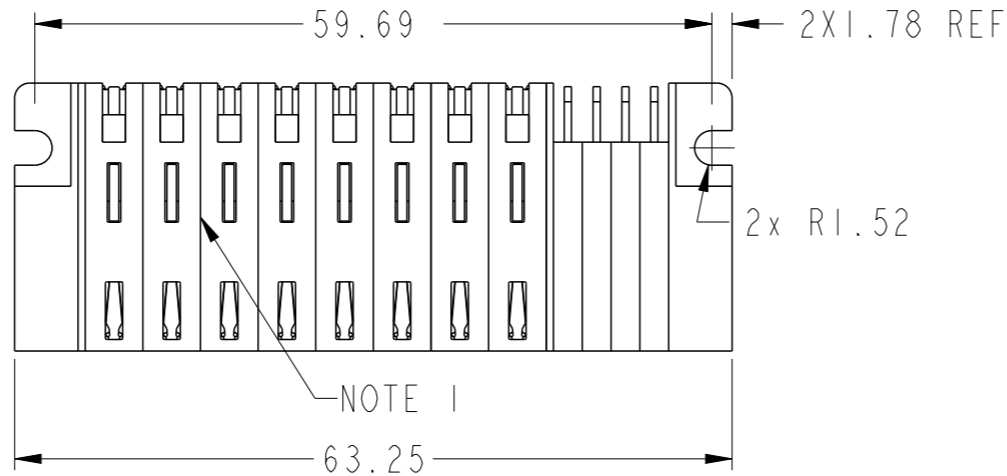
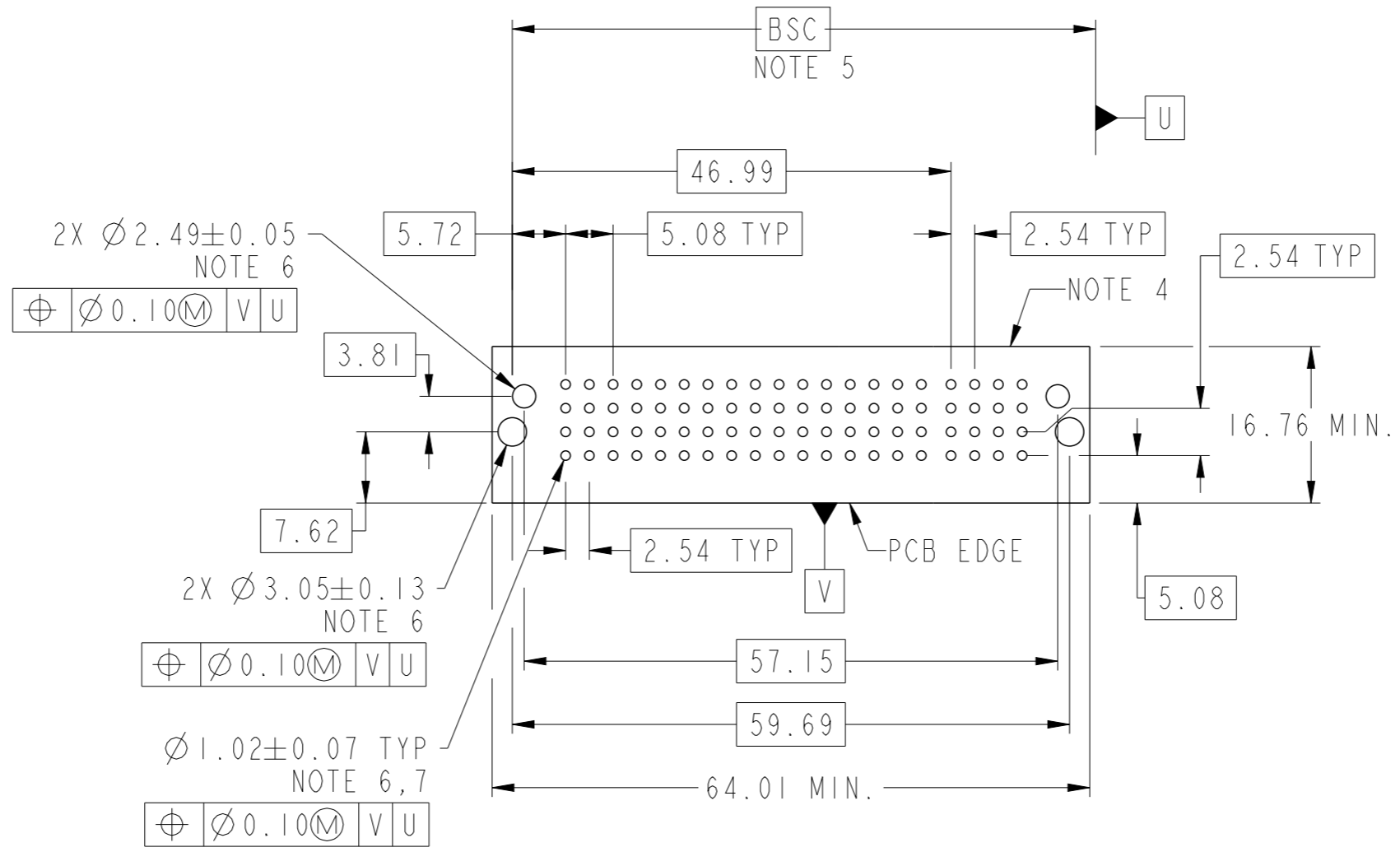


PRODUCT NUMBER SEE SHEET 2



spec ref	*	dr	Rainbow Zhan	2016/08/17	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Rainbow Zhan	2016/09/14			ecn no	-	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2016/09/14			product family	PwrBlade+	rel level	Released
surface	linear	appr	Pei-Ming Zheng	2016/09/14			dwg no	10106262-8004004	rev	A
ASME Y14.5	angular	Amphenol FCI www.fci.com		cat. no.	8HDP + 16S RA STB PLUG		Product - Customer Drw		sheet 1 of 3	

PRODUCT NO.	ROWS	HIGH POWER								SIGNAL			
		E1	P1	P2	P3	P4	P5	P6	P7	P8	1	2	3
10106262-8004004LF	DCBA	H1 H1 H1 H1 H1 H1 H1 H1								UUUU TTTT SSSS RRRR			



CODE	DESCRIPTION
HI	STD HIGH POWER CONTACT (3.43)
HA	METAL HOLD DOWN
R	STD SIGNAL CONTACT, ROW A (3.43)
S	STD SIGNAL CONTACT, ROW B (3.43)
T	STD SIGNAL CONTACT, ROW C (3.43)
U	STD SIGNAL CONTACT, ROW D (3.43)

spec ref	*	dr	Rainbow Zhan	2016/08/17	projection	MM	size	A3	scale	3:2
tolerance std	ASME Y14.5	eng	Rainbow Zhan	2016/09/14			ecn no	-	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2016/09/14						
surface	linear	appr	Pei-Ming Zheng	2016/09/14	product family	PwrBlade+	rel level		Released	
ASME Y14.5	angular	Amphenol FCI www.fci.com		8HDP + 16S RA STB PLUG	cat. no.	Product - Customer Drw	dwg no 10106262-8004004	rev A	sheet 2 of 3	

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NOTES:

- 1) PRODUCT MARK:
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 : HIGH TEMP THERMOPLASTIC WITH GLASS FIBER, UL94V-0, BLACK.
-POWER CONTACT : HIGH CONDUCTIVITY COPPER ALLOY.
-SIGNAL CONTACT : COPPER ALLOY.
- 3) PLATING SPECIFICATION : 10116351
- 4) DENOTES CONNECTOR KEEP OUT ZONE.
- 5) DATUM AND BASIC DIMENIONS ARE 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) THE HOUSING WILL WITHSTAND EXPOSURE TO 265 °C PEAK TEMPERATURE
FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.
- 9) THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY
REGULATIONS AS DESCRIBED IN GS-47-0004.
- 10) PRODUCT SPECIFICATION : GS-12-658.
APPLICATION SPECIFICATION : GS-20-141.
PRODUCT PACKAGE SPECIFICATION: GS-14-1502.

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spec ref *		dr	Rainbow Zhan	2016/08/17	projection	MM	size	A3	scale	3:2
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Rainbow Zhan	2016/09/14		← →	ecn no		-	
ASME Y14.5		chr	Fancy Zhang	2016/09/14			rel level		Released	
surface		linear	appr	Pei-Ming Zheng	2016/09/14	product family	PwrBlade+		rev	
		ASME Y14.5	angular	0°	±2°	8HDP + 16S		dwg no	10106262-8004004	
					RA STB PLUG			A		
		www.fci.com	cat. no.		Product - Customer Drw			sheet 3 of 3		