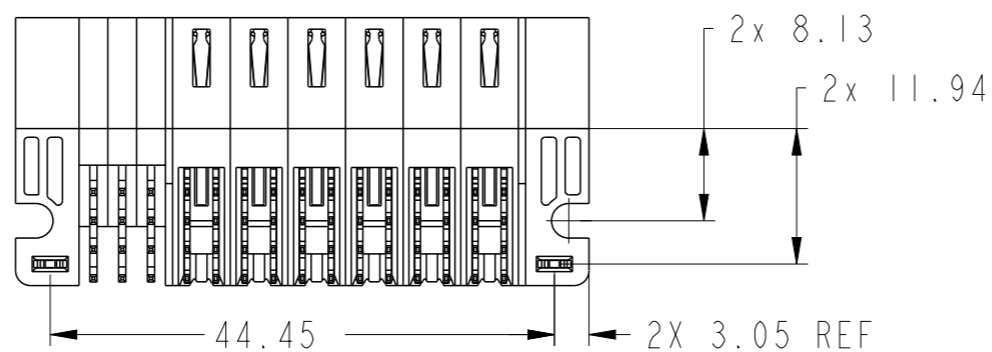
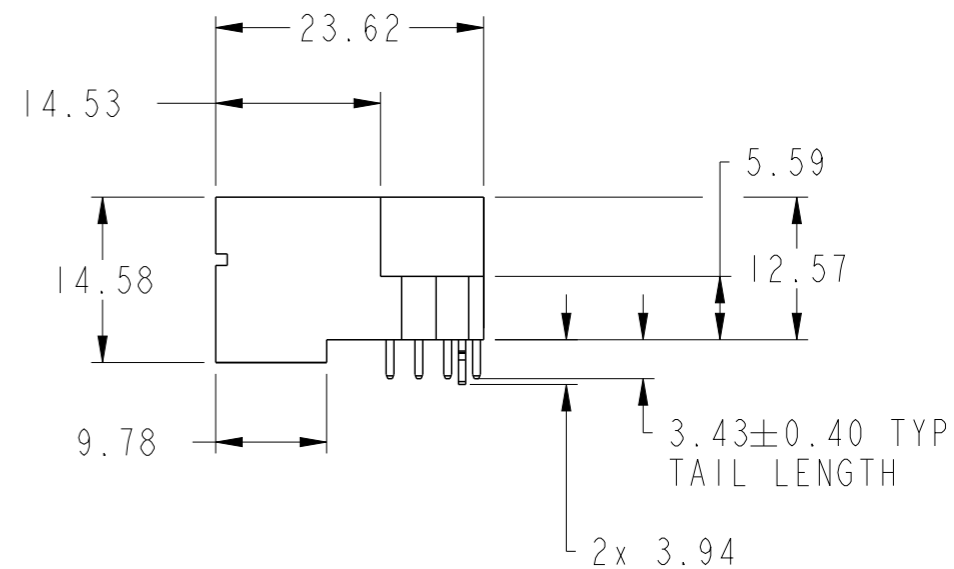
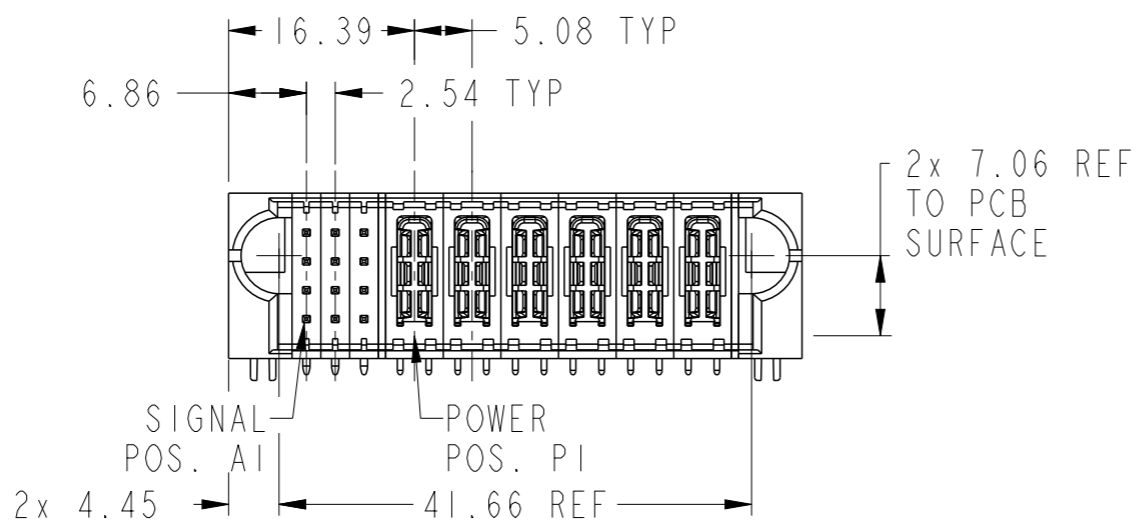
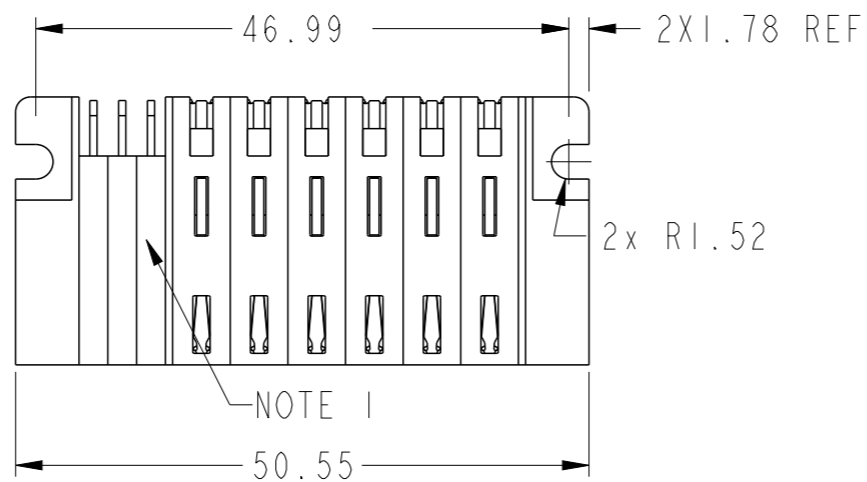
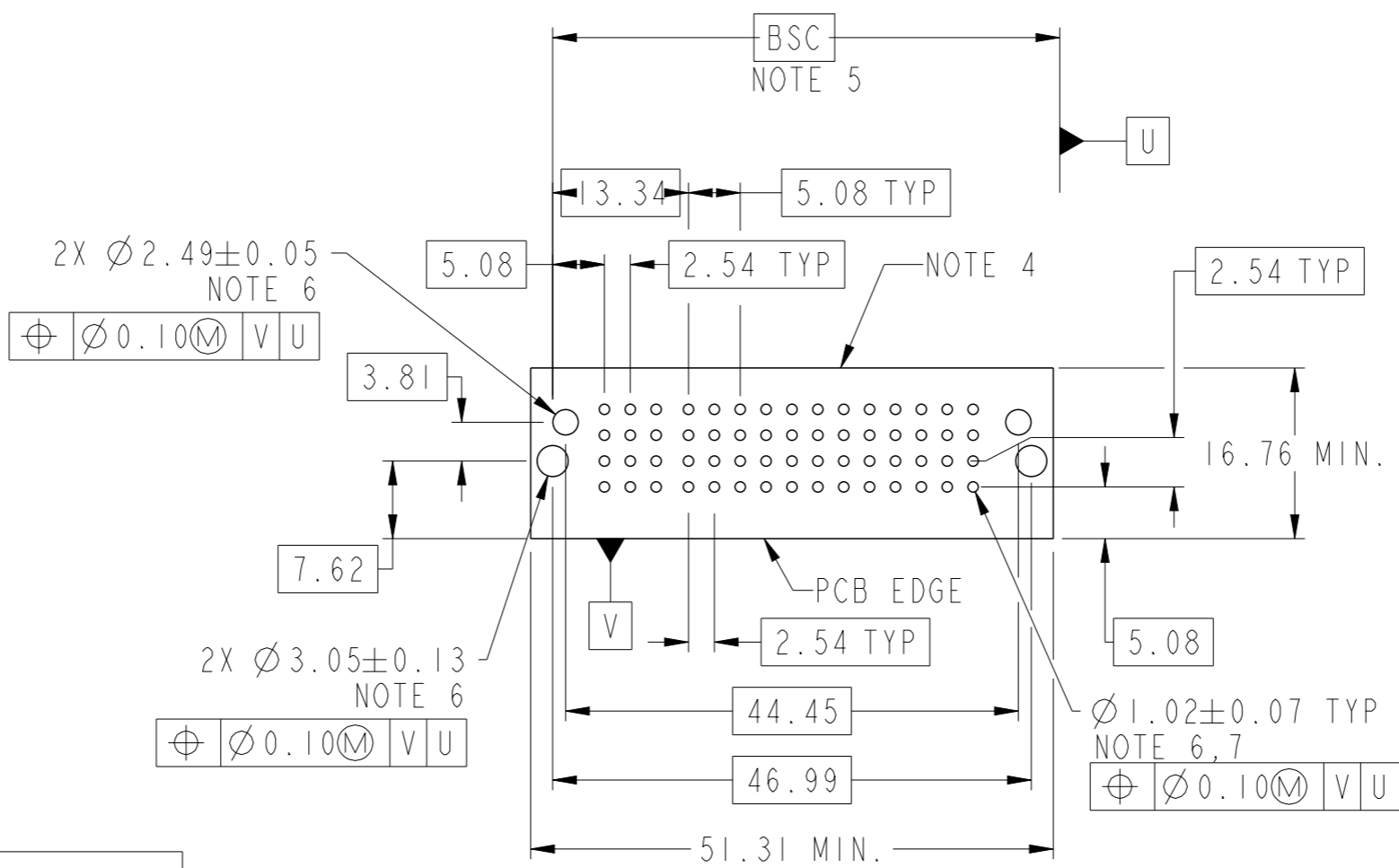


PRODUCT NUMBER SEE SHEET 2



spec ref	*	dr	Zhan Rainbow	2017/08/22	projection	MM	size	A3	scale	3:2
tolerance std	ISO 406 ISO 1101	eng	Zhan Rainbow	2017/09/08			ecn no	-	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Kaka Zhang	2017/09/08			product family	PwrBlade+	rel level	Released
surface	linear	0.X	±0.5	Amphenol FCI www.fci.com	12S + 6HDP		dwg no 10106262-6003004	rev A		
		0.XX	±0.25		RA STB PLUG					
	angular	0°	±2°		cat. no.	Product - Customer Drw	sheet 1 of 3			

PRODUCT NO.	ROWS	SIGNAL			HIGH POWER						E2	
		E1	1	2	3	P1	P2	P3	P4	P5		P6
10106262-6003004LF	DCBA	U	U	H		H1	H1	H1	H1	H1	H1	
		T	T	G								
		S	S	F								
		R	R	E								



CODE	DESCRIPTION
E	MLBF SIGNAL CONTACT, ROW A (3.43)
F	MLBF SIGNAL CONTACT, ROW B (3.43)
G	MLBF SIGNAL CONTACT, ROW C (3.43)
H	MLBF SIGNAL CONTACT, ROW D (3.43)
H1	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	Zhan Rainbow	2017/08/22	projection	MM	size	A3	scale	3:2
tolerance std	ISO 406 ISO 1101	eng	Zhan Rainbow	2017/09/08			ecn no	-	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Kaka Zhang	2017/09/08			product family	PwrBlade+		
surface	linear	appr	Pei-Ming Zheng	2017/09/08			dwg no	10106262-6003004	rev	A
	angular	Amphenol FCI www.fci.com		12S + 6HDP RA STB PLUG		cat. no.		Product - Customer Drw		sheet 2 of 3

Amphenol FCI

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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	Zhan Rainbow	2017/08/22	projection 	MM ←→	size	A3	scale	3:2	
tolerance std		eng	Zhan Rainbow	2017/09/08			product family	PwrBlade+	ecn no		-
ISO 406 ISO 1101		TOLERANCES UNLESS OTHERWISE SPECIFIED		chr				Kaka Zhang	2017/09/08	rel level	
surface	linear	0.X	±0.5	Amphenol FCi	12S + 6HDP RA STB PLUG		dwg no	10106262-6003004		rev	
		0.XX	±0.25								
		0.XXX	±0.10								
ISO 1302	angular	0°	±2°	www.fci.com	cat. no.	Product - Customer Drw		sheet 3 of 3			