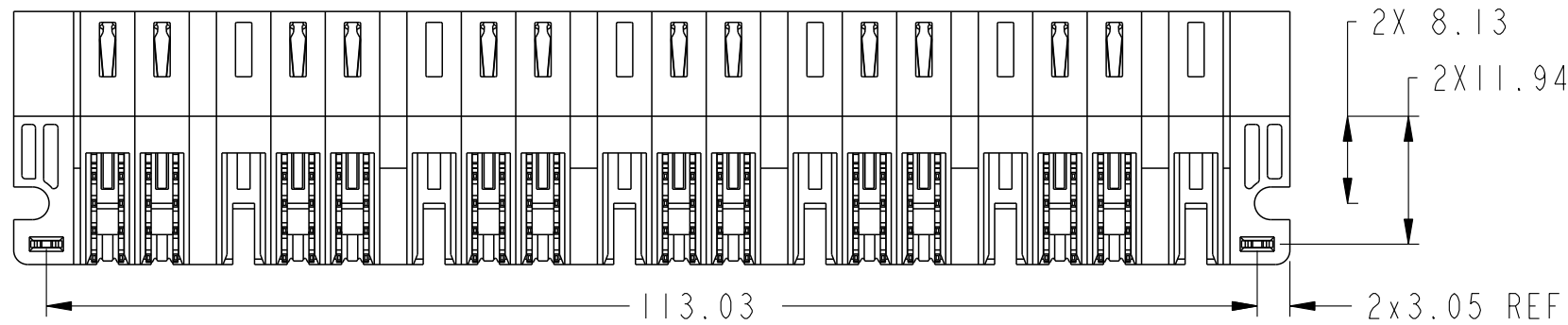
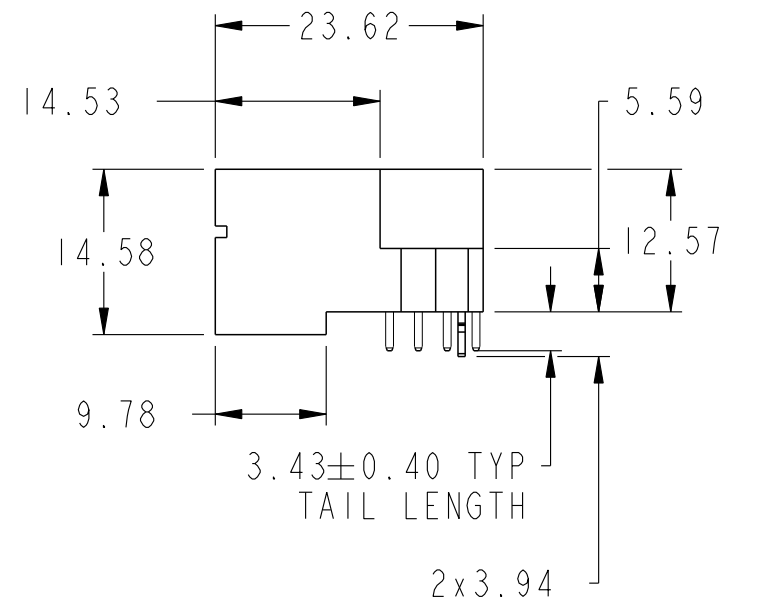
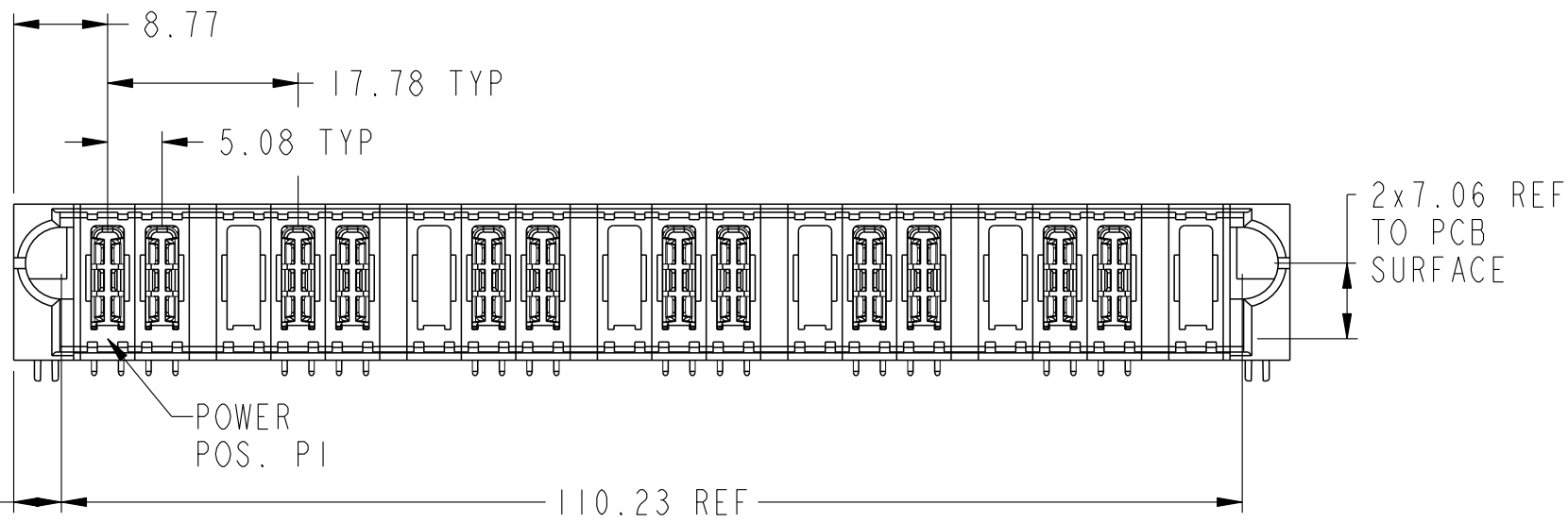
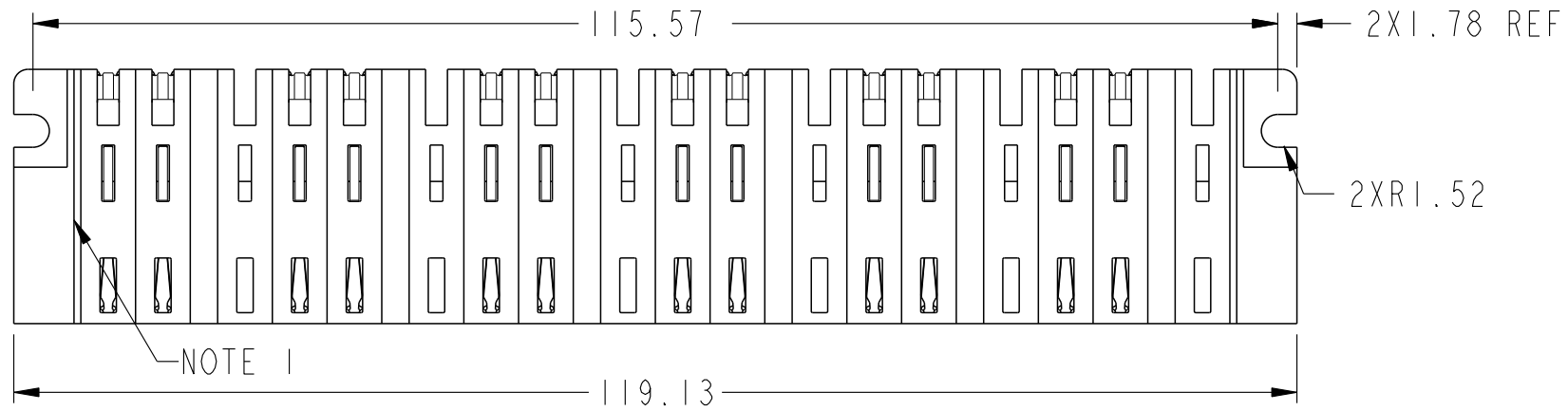
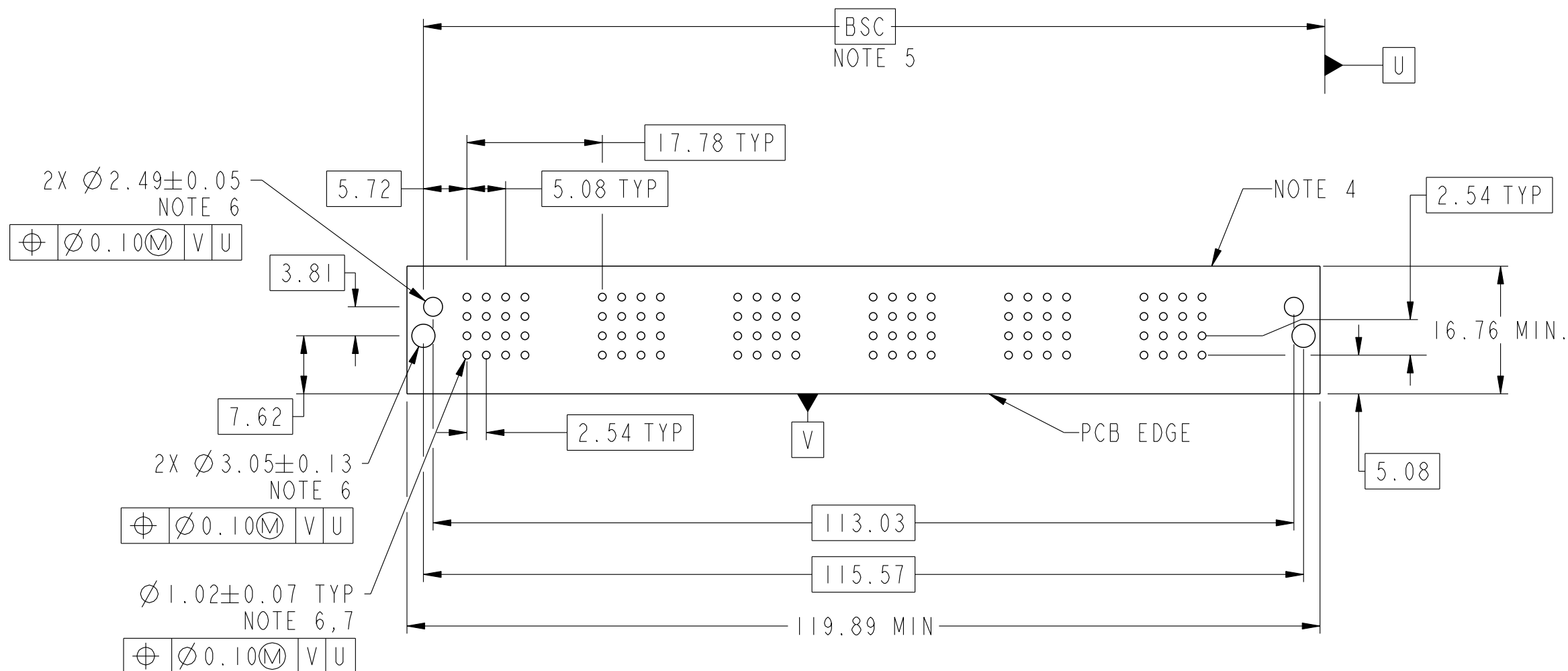


PRODUCT NUMBER SEE SHEET 2



spec ref	*	dr	Rainbow Zhan	2016/11/22	projection	MM	size	A3	scale	3:2			
tolerance std	ISO 406 ISO 1101	eng	Sunny2 Liu	2016/12/15			ecn no	-	rel level Released				
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2016/12/15			product family	PwrBlade+					
surface	linear	0.X	±0.5	Amphenol FCI	title		18HP RA STB PLUG	cat. no.	Product - Customer Drw	sheet 1 of 3			
		0.XX	±0.25		part no						10106262-J000001	rev	A
ISO 1302	angular	0°	±2°		dwg no						10106262-J000001		

PRODUCT NO.	ROWS	HIGH POWER																			
		E1	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16	P17	P18	E2
10106262-J000001LF	DCBA		H1	H1	X	H1	H1	X	H1	H1	X	H1	H1	X	H1	H1	X	H1	H1	X	



Amphenol FCI

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

spec ref	*	dr	Rainbow Zhan	2016/11/22	projection	MM	size	A3	scale	3:2
tolerance std	ISO 406 ISO 1101	eng	Sunny2 Liu	2016/12/15		←→	ecn no	-	rel level	Released
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	Fancy Zhang	2016/12/15			product family	PwrBlade+		
surface	linear	appr	Pei-Ming Zheng	2016/12/15	Amphenol FCI		title	18HP RA STB PLUG	cat. no.	Product - Customer Drw
	angular						dwg no	10106262-J000001	rev	A
										sheet 2 of 3

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.

Amphenol
FCi

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spec ref *		dr	Rainbow Zhan	2016/11/22	projection	MM	size	A3	scale	3:2
tolerance std		eng	Sunny2 Liu	2016/12/15		← →	ecn no		-	
ISO 406		chr	Fancy Zhang	2016/12/15			rel level		Released	
ISO 1101		appr	Pei-Ming Zheng	2016/12/15			product family		PwrBlade+	
surface	linear	0.X	±0.5	Amphenol FCi	title	18HP	dwg no	10106262-J000001	rev	A
		0.XX	±0.25							
		0.XXX	±0.10							
ISO 1302	angular	0°	±2°	cat. no.	Product - Customer Drw		sheet 3 of 3			