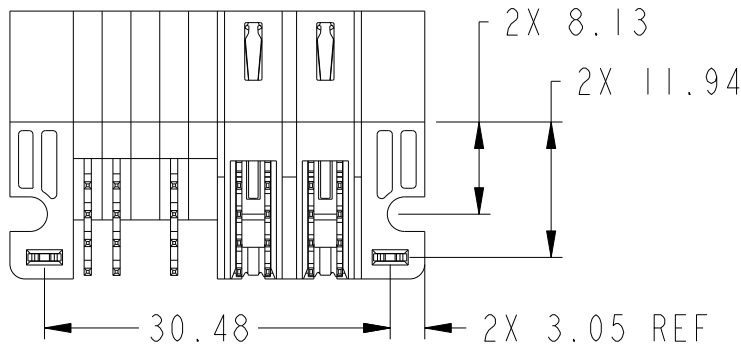
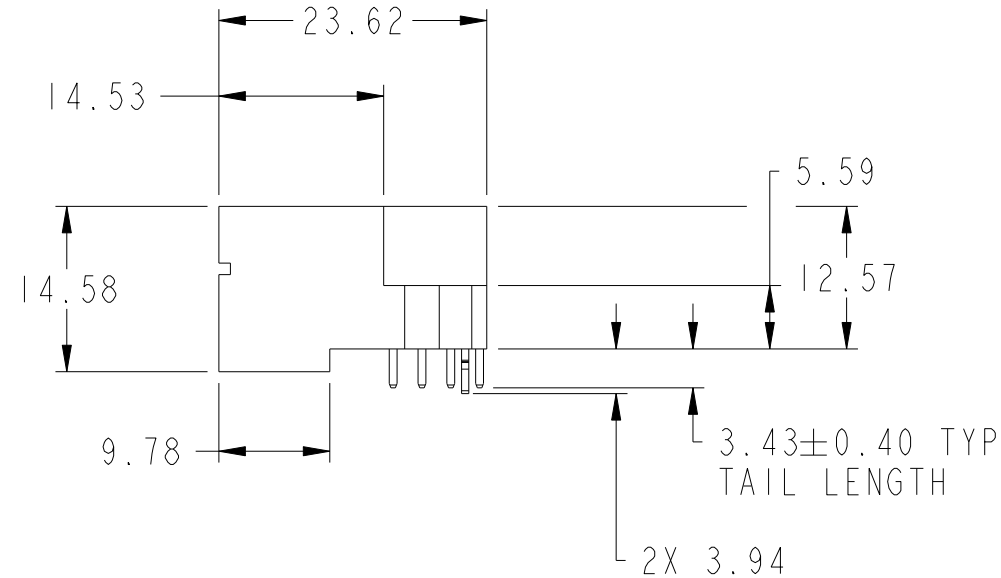
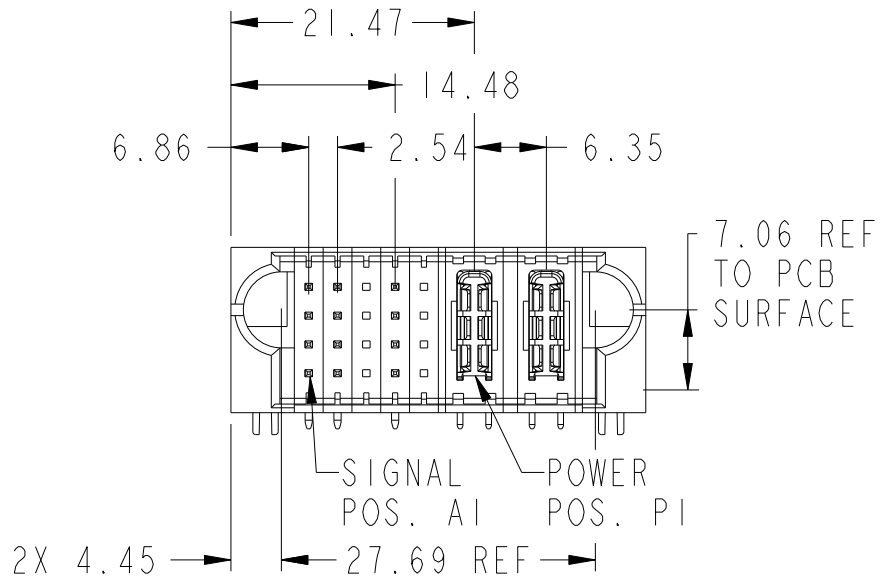
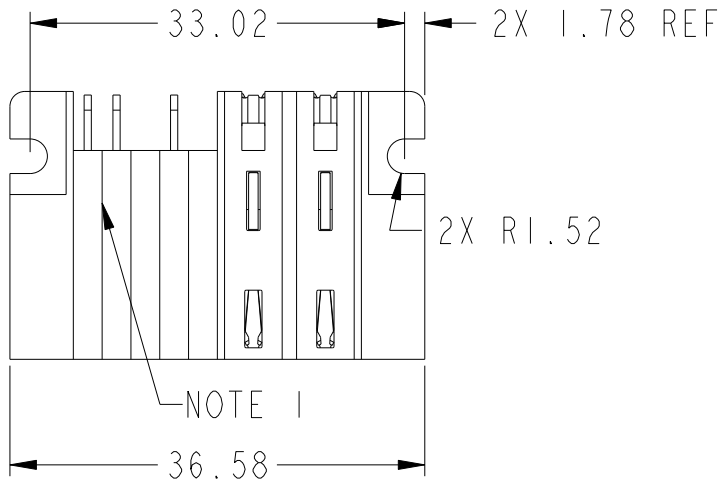


PRODUCT NUMBER SEE SHEET 2

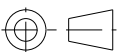
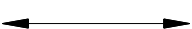



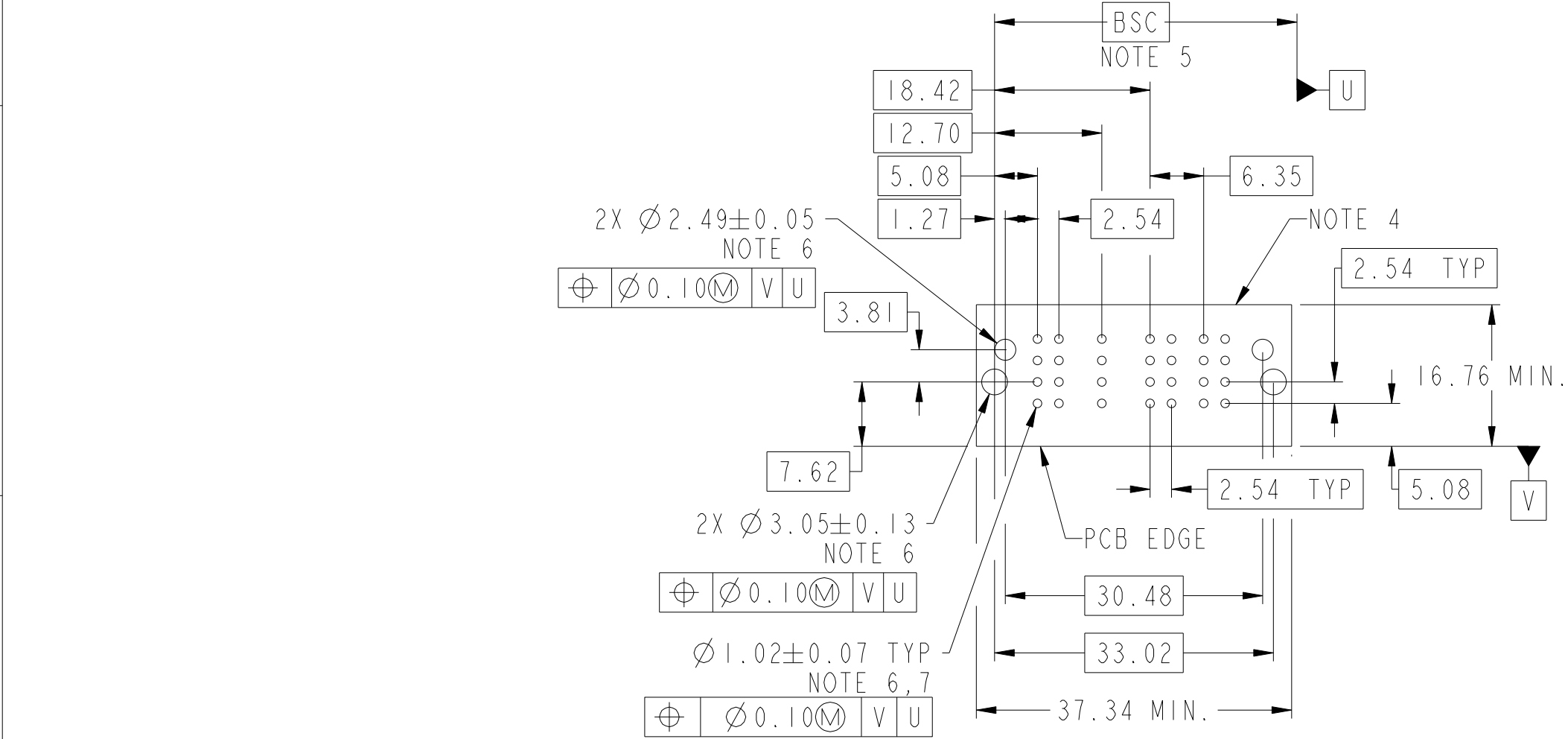
spec ref				dr		Sunny2 Liu	2017/07/12		projection		MM		size		A3	scale		3:2						
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Sunny2 Liu	2017/08/01						ecn no				-					
ISO 406						chr		Fancy Zhang	2017/08/01						rel level				Released					
ISO 1101						appr		Pei-Ming Zheng		2017/08/01					product family				PwrBlade+					
surface		linear		0.X		±0.5		Amphenol FCi						title		20S + 2HP		dwg no		10106124-2005001		rev		A
				0.XX		±0.25																		
				0.XXX		±0.10																		
ISO 1302		angular		0°		±2°		cat. no.						Product - Customer Drw				sheet 1 of 3						





Amphenol
FCi

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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)
X	OMITTED

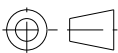
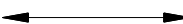

spec ref				dr	Sunny2 Liu	2017/07/12	projection 	MM 	size	A3	scale	3:2
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Sunny2 Liu	2017/08/01			ecn no -			
				chr	Fancy Zhang	2017/08/01			rel level Released			
				appr	Pei-Ming Zheng	2017/08/01	product family		PwrBlade+			
surface  ISO 1302	linear	0.X	±0.5	Amphenol FCi	title	20S + 2HP RA STB PLUG			dwg no	10106124-2005001		rev A
		0.XX	±0.25									
		0.XXX	±0.10									
		angular	0°	±2°		cat. no.	Product - Customer Drw				sheet 2 of 3	



PRODUCT NO.	ROW S	S					HP			
		E1	1	2	3	4	5	P1	P2	E2
10106124-2005001LF	D C B A		U	U	X	U	X			
			T	T	X	T	X	H1	H1	
			S	S	X	S	X			
			R	R	X	R	X			

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.

spec ref				dr	Sunny2 Liu	2017/07/12	projection 	MM 	size	A3	scale	3:2
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Sunny2 Liu	2017/08/01			ecn no -			
ISO 406 ISO 1101				chr	Fancy Zhang	2017/08/01			rel level Released			
				appr	Pei-Ming Zheng	2017/08/01	product family PwrBlade+					
surface  ISO 1302	linear	0.X	±0.5	Amphenol FCi	title	20S + 2HP RA STB PLUG			dwg no	10106124-2005001		rev A
		0.XX	±0.25									
		0.XXX	±0.10									
					cat. no.	Product - Customer Drw				sheet 3 of 3		