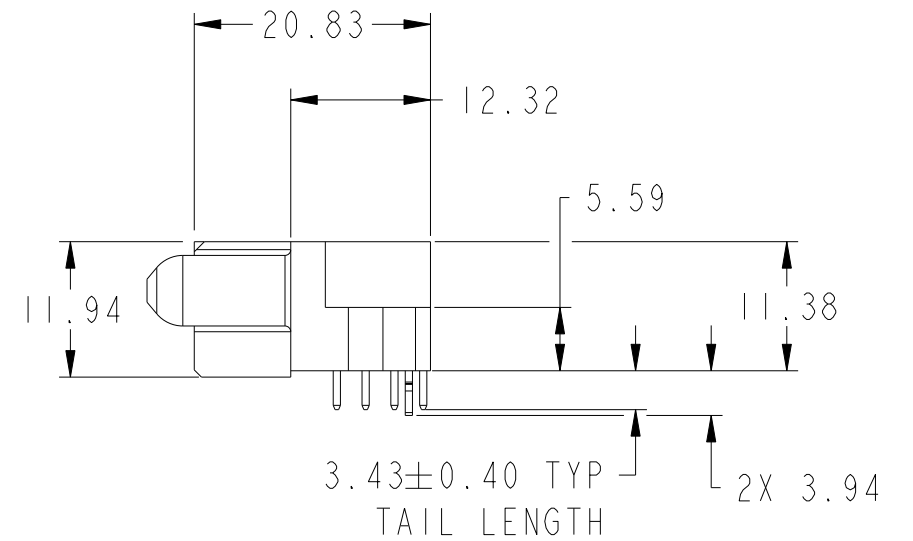
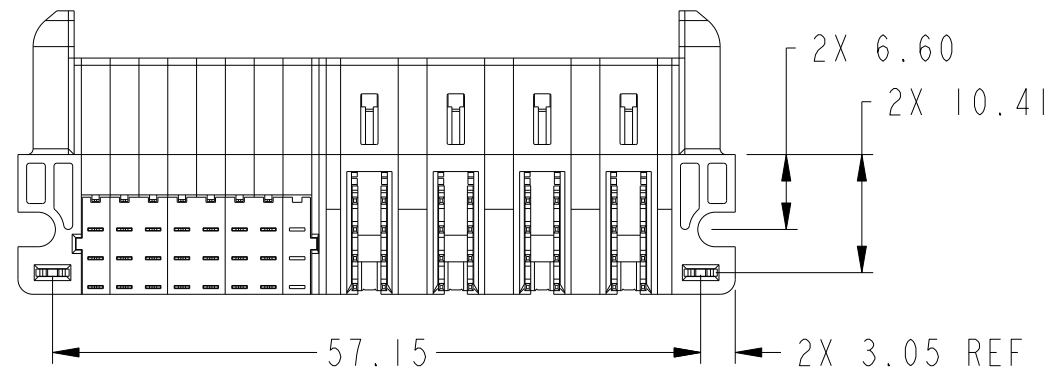
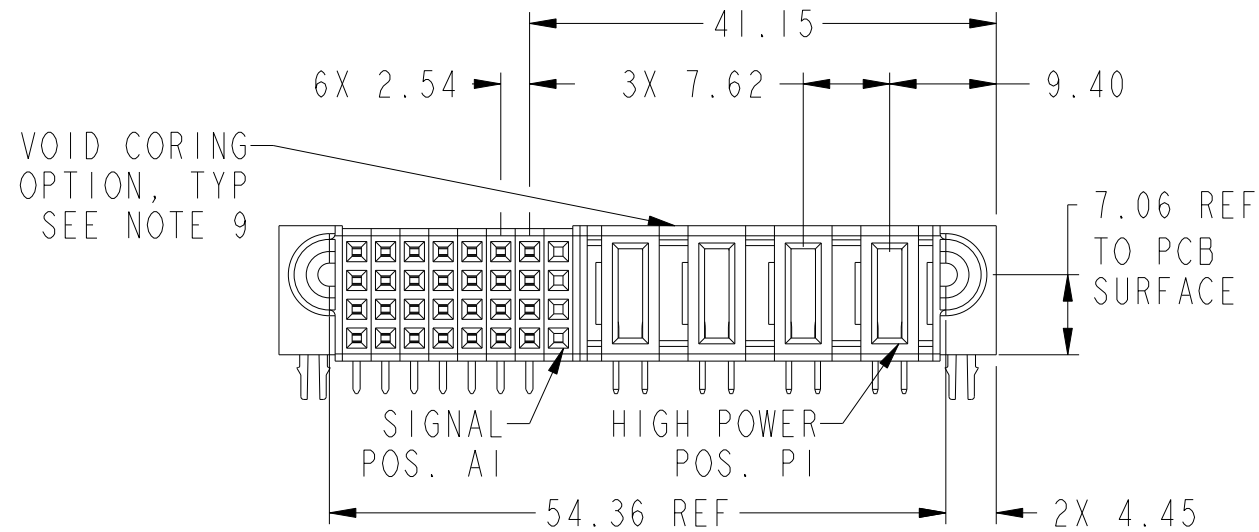
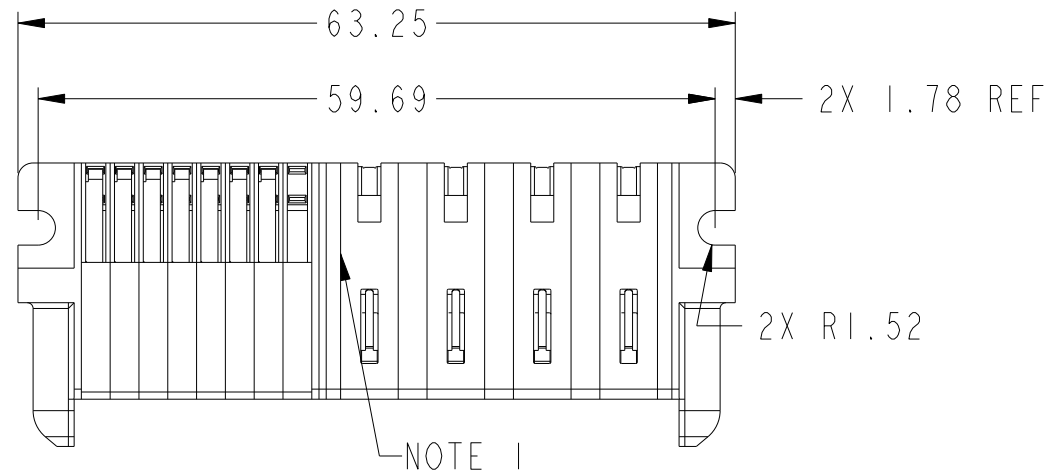
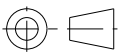
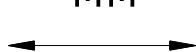


PRODUCT NUMBER SEE SHEET 2









spec ref				dr	Sunny2 Liu	2017/04/28	projection 	MM 	size	A3	scale	3:2	
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Sunny2 Liu	2017/05/12			ecn no -				
				chr	Fancy Zhang	2017/05/12							
									appr	Pei-Ming Zheng	2017/05/12	product family	
surface ISO 1302	linear	0.X	±0.5	Amphenol FCi	title	4ACP + 32S RA STB RECEPTACLE			dwg no	10106118-4008002		rev	A
		0.XX	±0.25										
		0.XXX	±0.10										
	angular	0°	±2°										

A

B

C

D

PRODUCT NO.	ROWS	SIGNAL								HIGH POWER					
		E1	8	7	6	5	4	3	2	1	P4	P3	P2	P1	E2
10106118-4008002LF	D C B A		H	H	H	H	H	H	H	X					
		G	G	G	G	G	G	G	X						
		F	F	F	F	F	F	F	X						
		E	E	E	E	E	E	E	X						

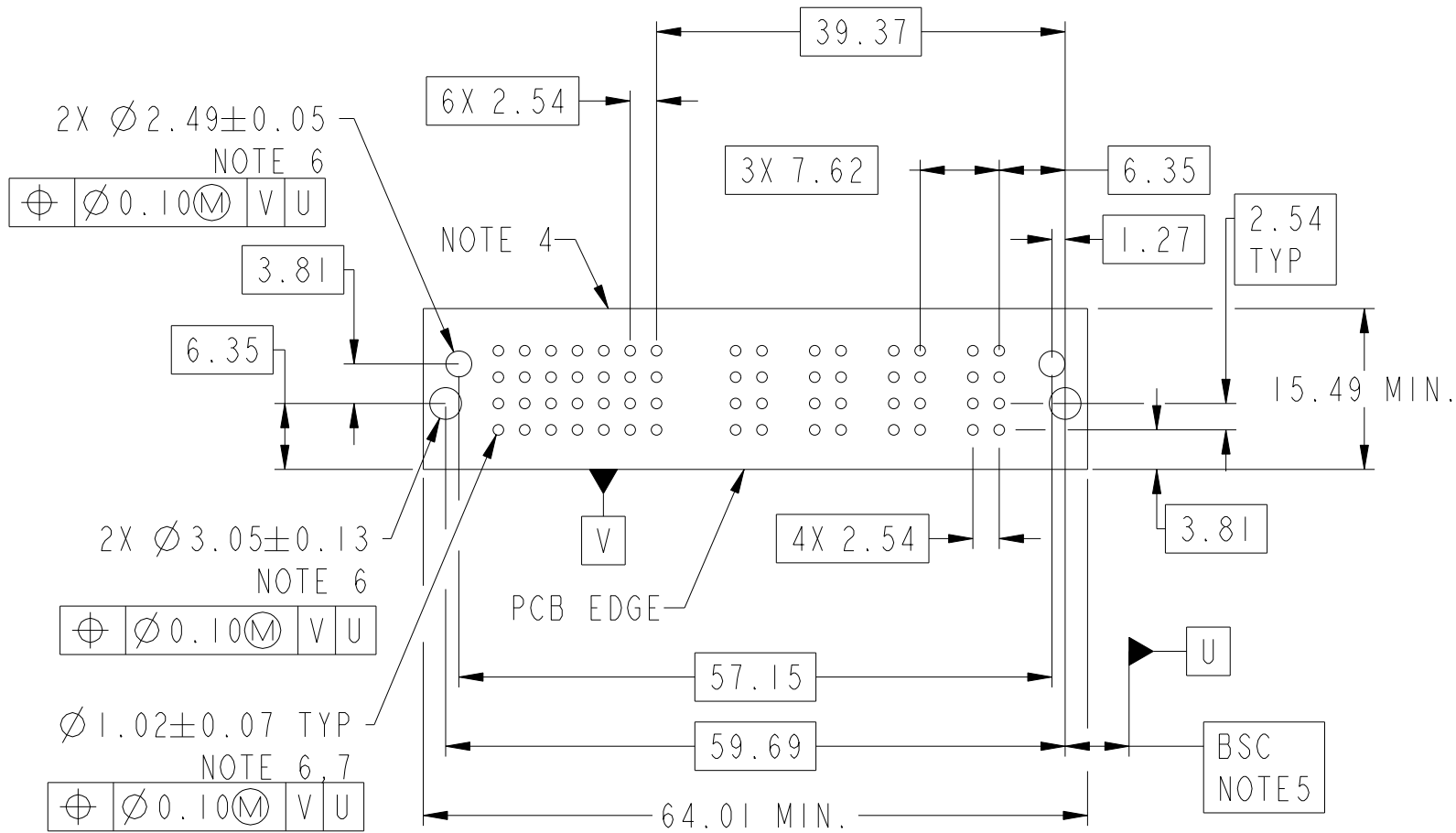
CODE	DESCRIPTION
E	STD SIGNAL CONTACT, ROW A
F	STD SIGNAL CONTACT, ROW B
G	STD SIGNAL CONTACT, ROW C
H	STD SIGNAL CONTACT, ROW D
H1	MFBL HIGH POWER CONTACT(3.43)
H3	STD HIGH POWER CONTACT(3.43)
HA	METAL HOLD DOWN
X	OMITTED

A

B

C

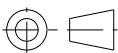
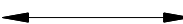

D



spec ref				dr		Sunny2 Liu	2017/04/28	projection			MM	size		A3	scale		3:2								
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Sunny2 Liu	2017/05/12	ecn no -																	
ISO 406				chr		Fancy Zhang	2017/05/12																		
ISO 1101				appr		Pei-Ming Zheng	2017/05/12	product family								PwrBlade+	rel level		Released						
surface		linear	0.X		±0.5		Amphenol FCi				title		4ACP + 32S				dwg no		10106118-4008002				rev		A
			0.XX		±0.25																				
			0.XXX		±0.10																				
		ISO 1302		angular	0°		±2°		cat. no.				Product - Customer Drw				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) THE VOID CORING IN BETWEEN POWER MODULES, SIGNAL MODULES AND
END MODULES ARE OPTIONAL AND THE SHAPE MAY BE DIFFERENT FOR
OPTIMIZE THE MOLDING PROCESS. THE VOID CORING WILL NOT EFFECT
TO PRODUCT FUNCTION.
- 10) THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY
REGULATIONS AS DESCRIBED IN GS-47-0004.
- 11) PRODUCT SPECIFICATION : GS-12-658.
APPLICATION SPECIFICATION : GS-20-141.
PRODUCT PACKAGE SPECIFICATION: GS-14-1502.

spec ref				dr	Sunny2 Liu	2017/04/28	projection 	MM 	size	A3	scale	3:2
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Sunny2 Liu	2017/05/12			ecn no -			
				chr	Fancy Zhang	2017/05/12			rel level Released			
				appr	Pei-Ming Zheng	2017/05/12	product family PwrBlade+					
surface  ISO 1302	linear	0.X	±0.5	Amphenol FCi	title 4ACP + 32S RA STB RECEPTACLE	dwg no 10106118-4008002	rev A					
		0.XX	±0.25									
		0.XXX	±0.10									
		angular	0°	±2°		cat. no.	Product - Customer Drw				sheet 3 of 3	