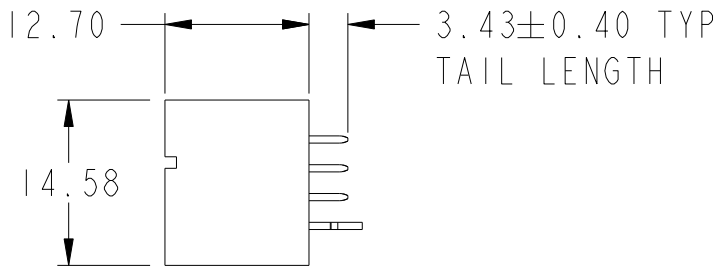
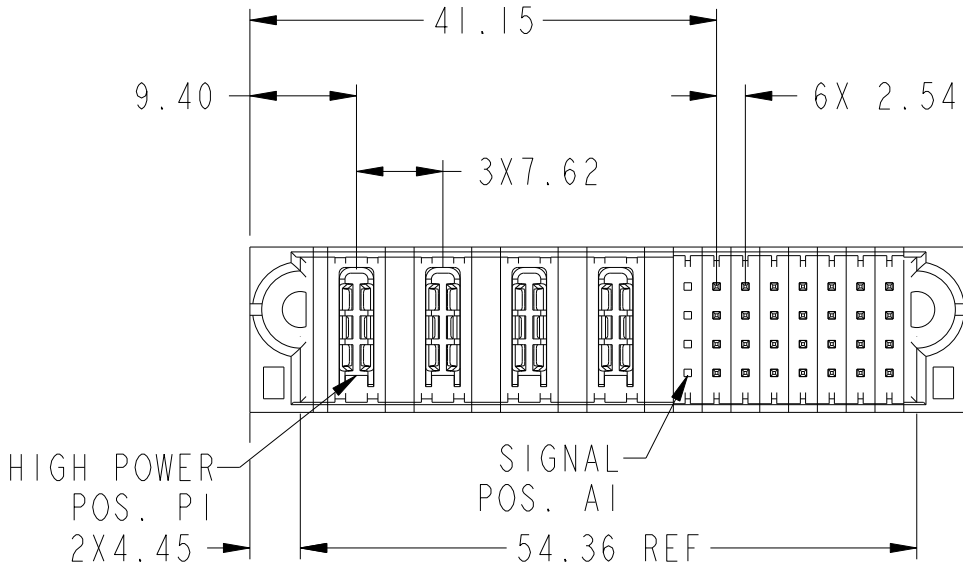
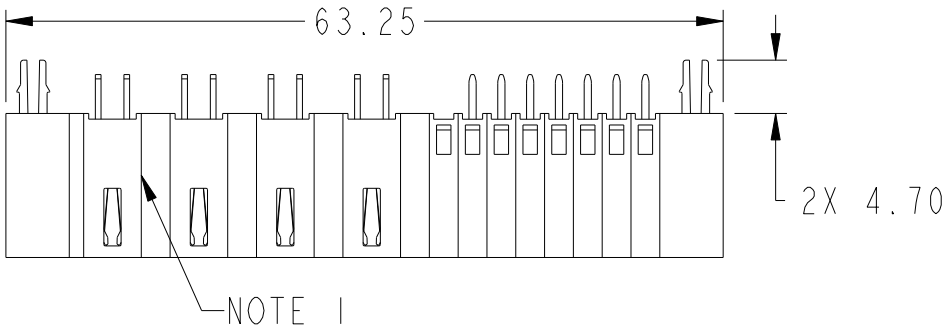
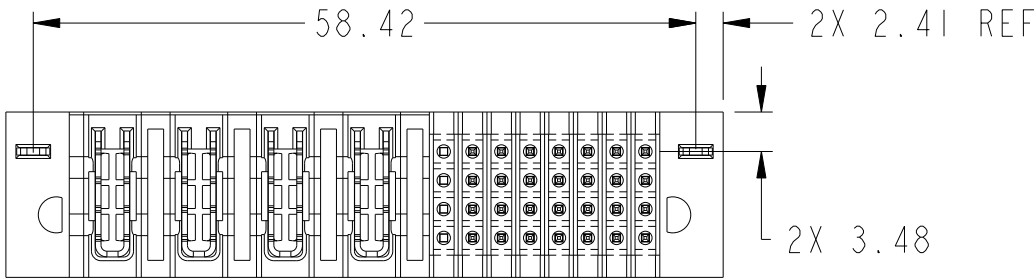


PART NUMBER	SEE SHEET 2
-------------	-------------



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			rel level						Released					
ISO 1101						appr		Pei-Ming Zheng	2017/05/12									product family					
<div>surface</div> <div>ISO 1302</div> <div></div>						linear		Amphenol FCI				title		4ACP + 32S						dwg no		10106120-4008002	
		0.X		±0.5																			
		0.XX		±0.25																			
		0.XXX		±0.10																			
angular		0°		±2°		cat. no.		Product - Customer Drw						sheet 1 of 3									

A

B

C

D

PRODUCT NO.	ROWS		HIGH POWER				SIGNAL								
		E1	P1	P2	P3	P4	1	2	3	4	5	6	7	8	E2
10106120-4008002LF	DCBA						X	E	E	E	E	E	E	E	E
							X	E	E	E	E	E	E	E	E
							X	E	E	E	E	E	E	E	E
							X	E	E	E	E	E	E	E	E

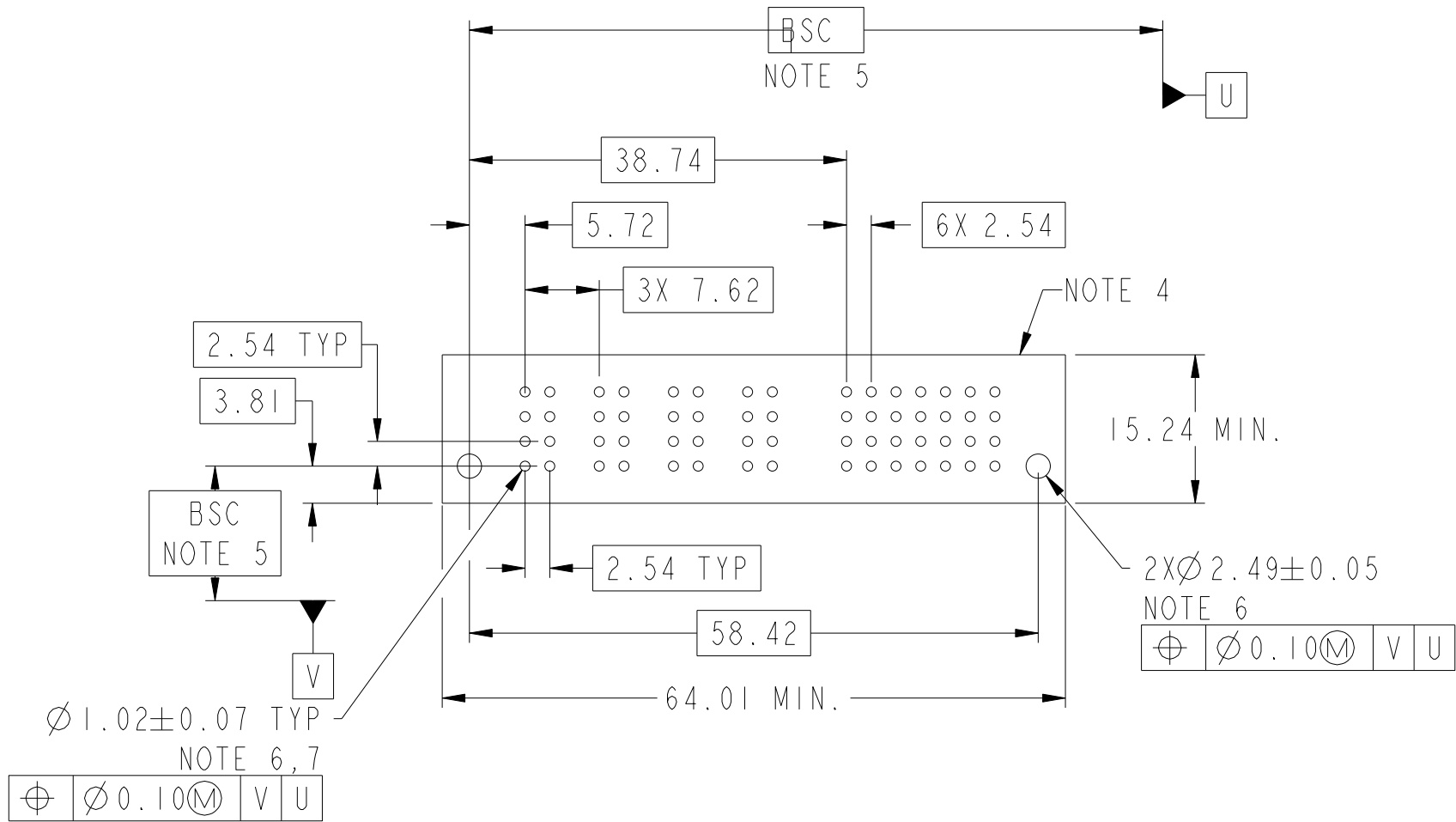
CODE	DESCRIPTION
E	MFBL SIGNAL CONTACT
HI	STD HIGH POWER CONTACT
HA	METAL HOLD DOWN
X	OMITTED

A

B

C

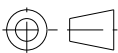
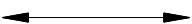
D



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		10106120-4008002						rev		A			
																														VT STB PLUG	
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) THIS PRODUCT MEETS EUROPEN 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	2017/04/28	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					rel level				Released		
ISO 1101						appr		Pei-Ming Zheng	2017/05/12									product family		
surface						linear		Amphenol FCi						title		4ACP + 32S				dwg no
		±0.5																		
		±0.25																		
		±0.10																		
		angular		0°		±2°				cat. no.										