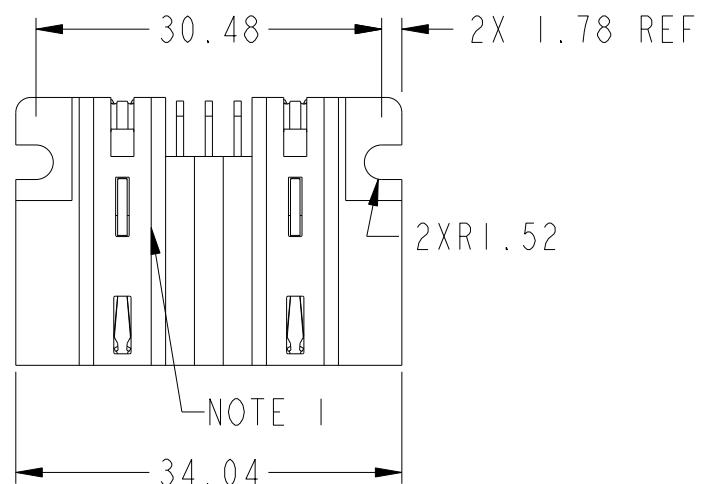


PRODUCT NUMBER SEE SHEET 2

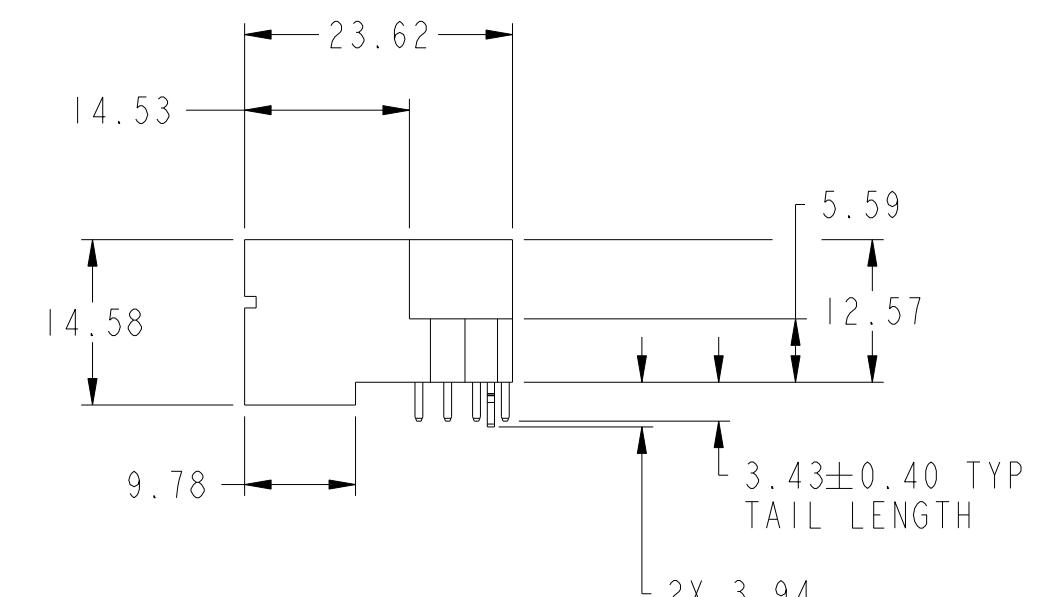
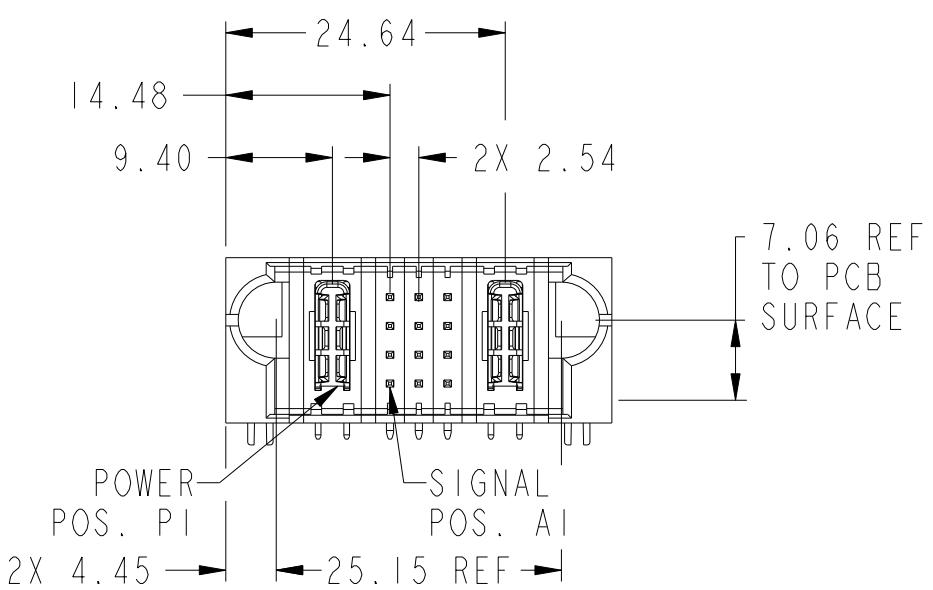
A

A



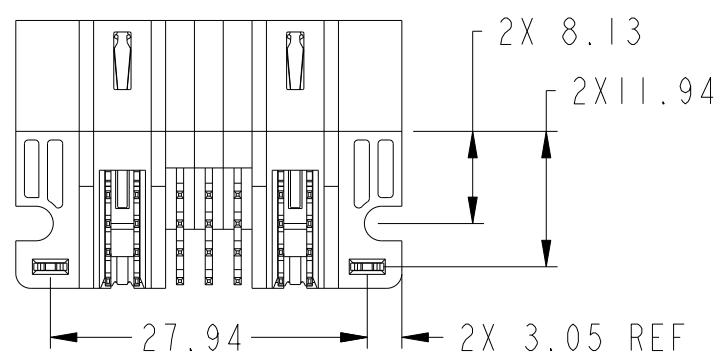
B

B



6

6

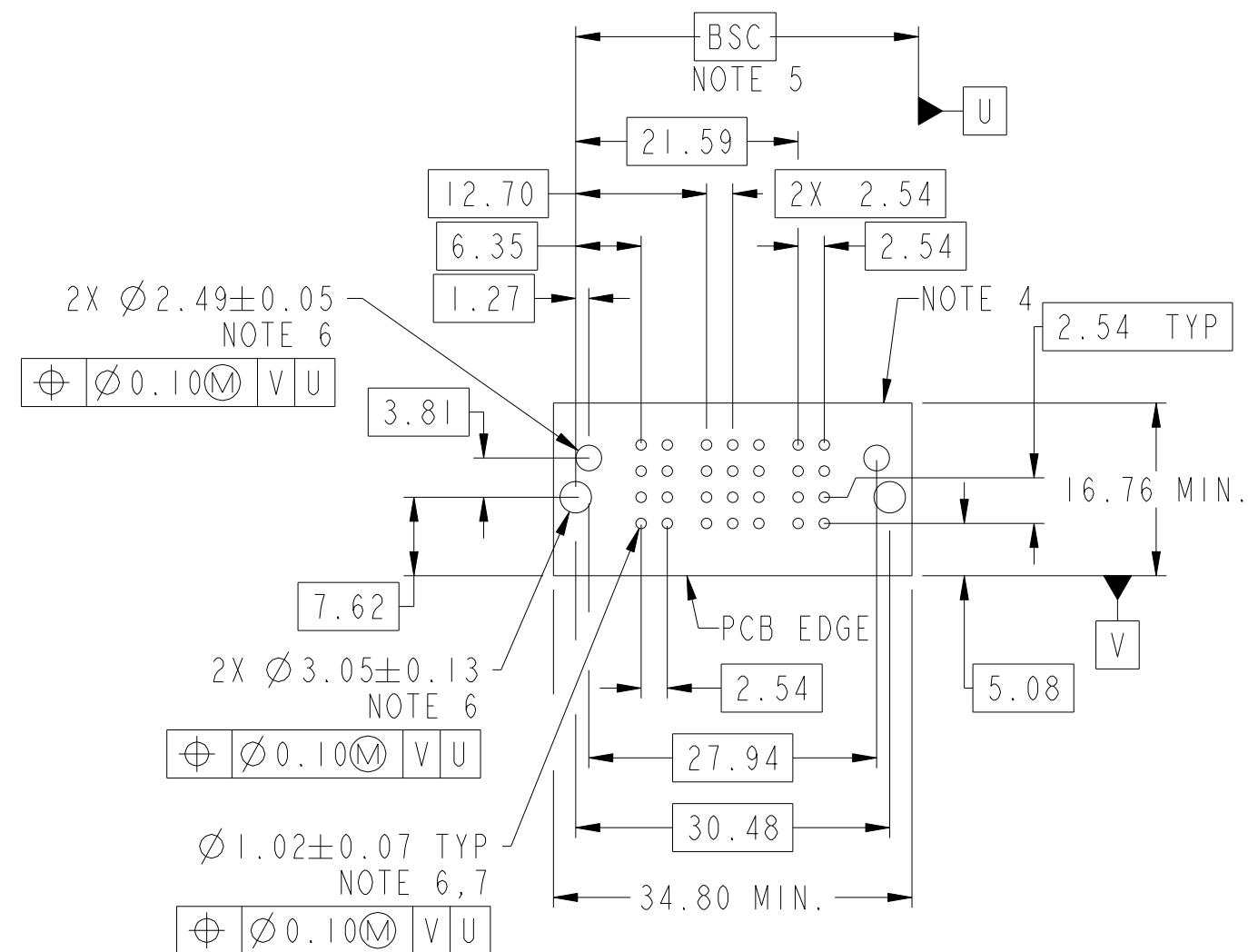


1

1

spec ref			dr	Sunny2 Liu	2017/03/13	projection 	MM	size	A3	scale		
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED ISO 406 ISO 1101		eng	Sunny2 Liu	2017/07/06			A3	3:2			
chr			Fancy Zhang		2017/07/06			ecn no	-			
appr			Pei-Ming Zheng		2017/07/06			rel level	Released			
surface			linear	0.X	±0.5	Amphenol FCI	product family			rev		
ISO 1302				0.XX	±0.25		PwrBlade+			A		
				0.XXX	±0.10		dwg no			10106262-2003002		
			angular	0°	±2°		cat. no.	Product - Customer Drw		sheet 1 of 3		

PRODUCT NO.	ROWS		HP	S	HP	
		E1	P1	1 2 3	P2	E2
10106262-2003002LF	D C B A	 	 		 	 



CODE	DESCRIPTION
F	MLBF SIGNAL CONTACT, ROW B (3.43)
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)

spec ref		dr	Sunny2 Liu		2017/03/13			size	A3	scale				
tolerance std		eng	Sunny2 Liu		2017/07/06			ecn no	-					
ISO 406		chr	Fancy Zhang		2017/07/06			rel level	Released					
ISO 1101		appr	Pei-Ming Zheng		2017/07/06			product family	PwrBlade+					
 surface	 linear	0.X	±0.5	Amphenol FCI						rev A				
		0.XX	±0.25	IHP + I2S + IHP										
		0.XXX	±0.10	RA STB PLUG										
ISO 1302	 angular	0°	±2°	cat. no.			Product - Customer Drw			sheet 2 of 3				

NOTES:

I) 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 DIMENSIONS ARE ESTABLISHED BY CUSTOMER.

6) ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.

7) 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 FOR 10 SECONDS IN A WAVE SOLDER APPLICATION

9) THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY
REGULATIONS AS DESCRIBED IN GS-17-0004.

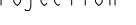
REGULATIONS AS DESCRIBED IN GS-47-0004
10.1 PRODUCT SPECIFICATION GS-10-050

10) PRODUCT SPECIFICATION : GS-12-658.

APPLICATION SPECIFICATION : GS-20-141.
PRODUCT PACKAGE SPECIFICATION: GS-14-1502.

Amphenol
FCi

© 2016 AFCI

spec ref			dr	Sunny2 Liu	2017/03/13			size	A3	scale	3:2	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED		eng	Sunny2 Liu	2017/07/06			ecn no	-			
			chr	Fancy Zhang	2017/07/06							
			appr	Pei-Ming Zheng	2017/07/06			product family	PwrBlade+	rel level	Released	
surface	linear	0.X	±0.5	Amphenol FCi	IHP + I2S + IHP				10106262-2003002		rev A	
		0.XX	±0.25									
		0.XXX	±0.10		RA STB PLUG							
	ISO 1302	angular	0°	±2°		cat. no.	Product - Customer Draw			sheet 3 of 3		