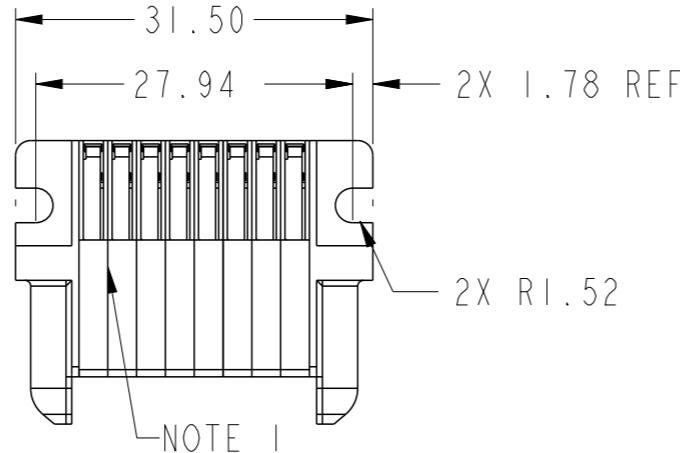


PRODUCT NUMBER SEE SHEET 2

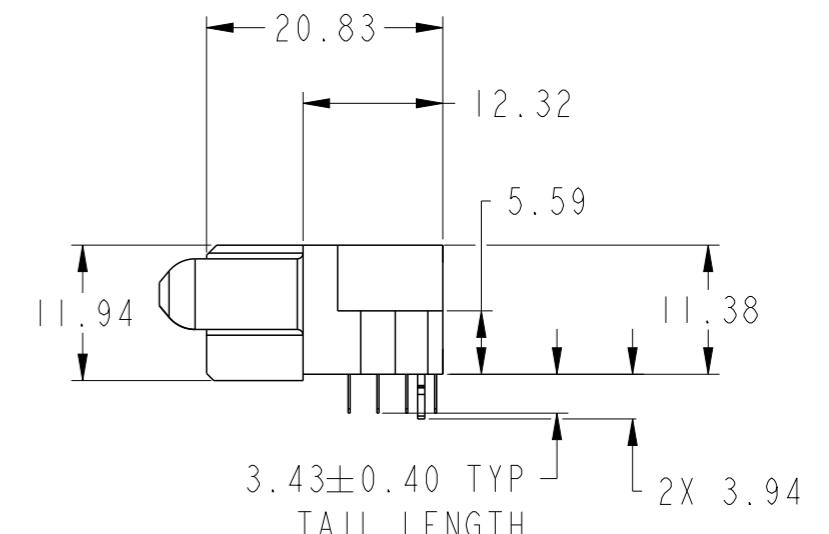
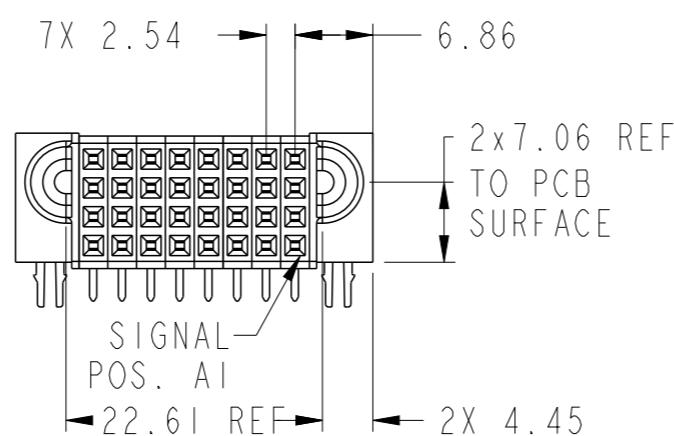
A

A



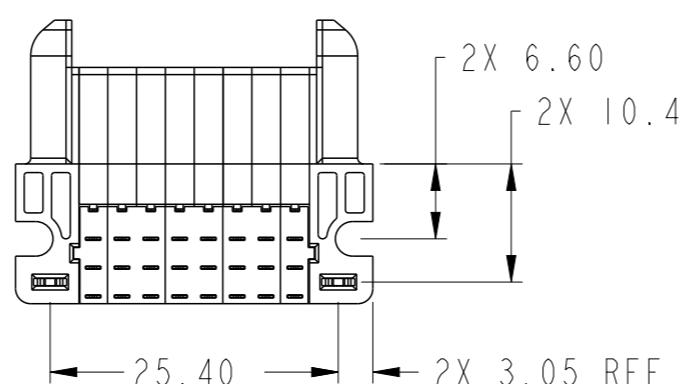
B

8



6

1



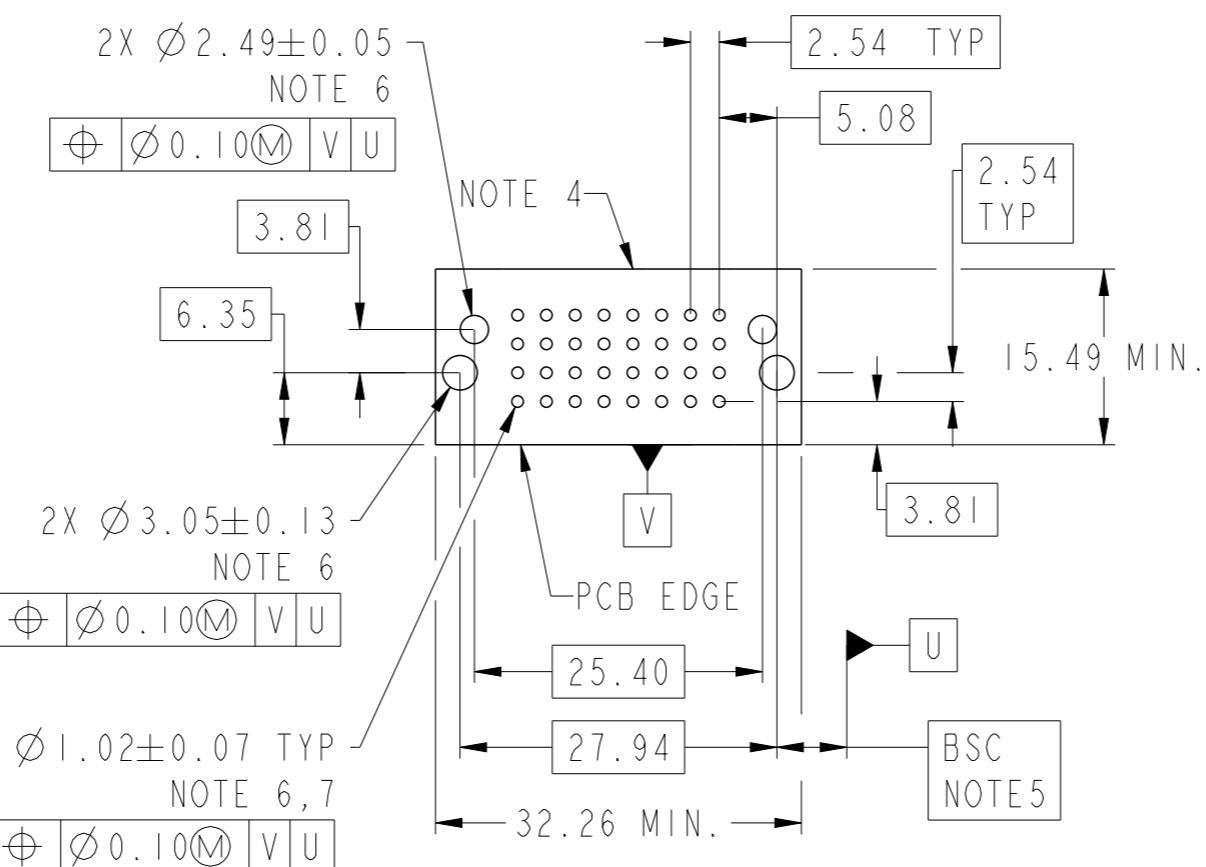
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1

spec ref			dr	Vicking Liu	2016/10/17			size	A3	scale	
tolerance std			eng	Sunny2 Liu	2017/04/19					3:2	
ISO 406			chr	Fancy Zhang	2017/04/19			ecn no	-		
ISO 1101			appr	Pei-Ming Zheng	2017/04/19			product family	PwrBlade+	rel level	
surface			Amphenol FCi			32S RA STB RECEPTACLE			dwg no		
ISO 1302			cat. no.			Product - Customer Drw			sheet 1 of 3		

PRODUCT NO.	ROWS	SIGNAL								
		E1	8	7	6	5	4	3	2	
10106264-0008001LF	D C B A		H	H	H	H	H	H	H	
			G	G	G	G	G	G	G	
			F	F	F	F	F	F	F	
			E	E	E	E	E	E	E	
			U	U	U	U	U	U	U	

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
HA	METAL HOLD DOWN



spec ref	dr	Vicking Liu	2016/10/17	projection	MM	size	scale
tolerance std	eng	Sunny2 Liu	2017/04/19	projection	MM	A3	3:2
ISO 406 ISO 1101	chr	Fancy Zhang	2017/04/19				
appr	Pei-Ming Zheng	2017/04/19	product family	PwrBlade+	rel level	Released	
surface	linear	0.X	±0.5	Amphenol FCi			
		0.XX	±0.25	32S			
		0.XXX	±0.10	RA STB RECEPTACLE			
ISO 1302	angular	0°	±2°	cat. no.	Product - Customer Drw	sheet 2 of 3	

A

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 EUROPEN 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.

B

A

C

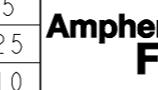
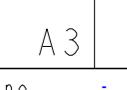
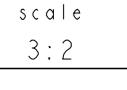
B

C

C

D

D

spec ref		dr	Vicking Liu		2016/10/17	projection	MM	size	scale	
tolerance std	ISO 406	eng	Sunny2 Liu		2017/04/19	 32S RA STB RECEPTACLE	 product family	 PwrBlade+	 ecn no	 rel level
ISO 1101	ISO 1302	chr	Fancy Zhang		2017/04/19					
		appr	Pei-Ming Zheng		2017/04/19					
		surface	linear	0.X	±0.5					
				0.XX	±0.25					
				0.XXX	±0.10					
			angular	0°	±2°					
						cat. no.	Product - Customer Drw		sheet 3 of 3	