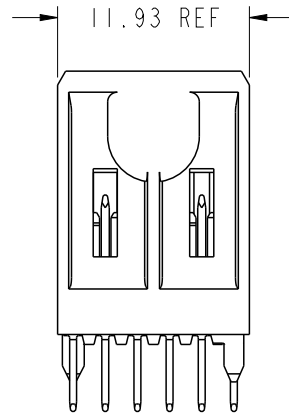
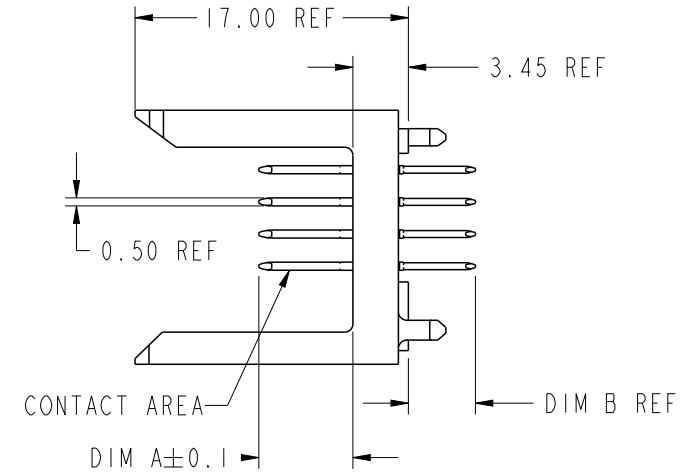
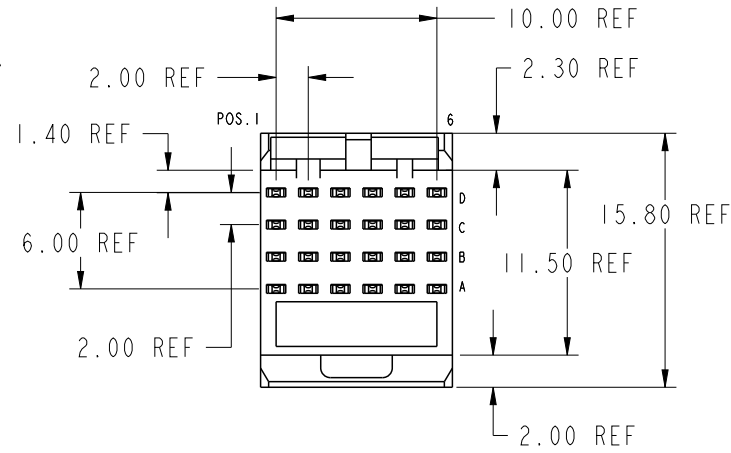


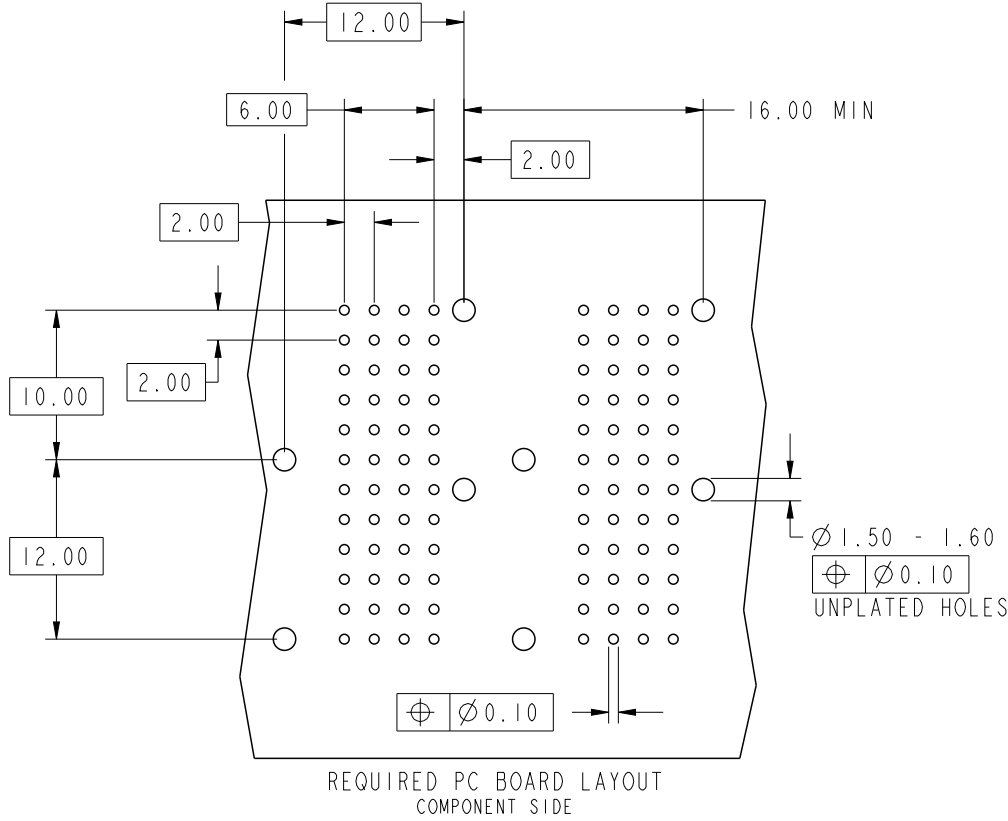
PRODUCT NUMBER
88951-XYX(L)LF

L REFER LUBRICATED (OPTIONAL) \triangle
SEE NOTE 3

X REFER PLATING PERFORMANCE \triangle
SEE NOTE 3



spec ref		dr	Terran Huang	2010/07/09	projection 	MM 	size	A4	scale	21:10			
tolerance std		eng	Rahul Mohan-M	2021/07/13			ecn no	ELX-I-41567-1					
ISO 406 ISO 1101		TOLERANCES UNLESS OTHERWISE SPECIFIED		chr			-	rel level	Released				
surface 3.2		appr	Kuriakose, San	2021/08/17	product family		XXXXX						
ISO 1302		linear		0.X	±0.3	Amphenol FCi		METRAL SIGNAL HEADER		dwg no	88951	rev	AA
		angular		0°	±2°	amphenol-icc.com		I MOD. 4 ROW STB		cat. no.		Product - Customer Drw	
										sheet 1 of 5			



KEY		
CODE	DIMENSIONS	
	DIM "A" MATE	DIM "B" TAIL
1	5.00	4.25
2	5.75	4.25
3	6.50	4.25
4	7.25	4.25
5	5.00	3.30
6	5.75	3.30
7	6.50	3.30
8	7.25	3.30
9	5.00	2.65
10	5.75	2.65
11	6.50	2.65
12	7.25	2.65
13	8.00	4.25

REQUIRED PC BOARD LAYOUT
COMPONENT SIDE

SEE PRINT 58351 FOR
ADDITIONAL PCB INFORMATION

spec ref		dr	Terran Huang	2010/07/09	projection 	MM 	size	A4	scale	21:10			
tolerance std		eng	Rahul Mohan-M	2021/07/13			ecn no	ELX-I-41567-1					
ISO 406 ISO 1101		chr	-	-				rel level	Released				
surface 3.2		TOLERANCES UNLESS OTHERWISE SPECIFIED		appr	Kuriakose, San	2021/08/17	product family		XXXXX				
ISO 1302		linear	0.X	± 0.3	Amphenol FCI		title		METRAL SIGNAL HEADER	dwg no	88951	rev	AA
			0.XX	± 0.13	amphenol-icc.com		part no.		-				
		angular	0°	$\pm 2^\circ$									

METRAL P/N	ROW	CONTACT CODE MOD. I					
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spec ref		dr	Terran Huang	2010/07/09			size	A4	scale	21:10
tolerance std		eng	Rahul Mohan-M	2021/07/13			ecn no	ELX-I-41567-1		
ISO 406 ISO 1101		chr	-	-			rel level	Released		
ISO 1302		appr	Kuriakose, San	2021/08/17			product family	XXXXX		
surface 3.2	linear	0.X	±0.3		METRAL SIGNAL HEADER 1 MOD. 4 ROW STB		dwg no 88951	rev AA		
		0.XX	±0.13							
		0.XXX	±0.050							
	angular	0°	±2°	amphenol-icc.com	cat. no.	-	Product - Customer Drw	sheet 3 of 5		

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spec ref		dr Terran Huang		2010/07/09		projection		size A4		scale 2:10			
tolerance std		eng Rahul Mohan-M		2021/07/13						ecn no ELX-I-41567-1			
ISO 406 ISO 1101		chr -		-						rel level Released			
ISO 1302		appr Kuriakose, San		2021/08/17		product family		XXXXX		rev			
surface 3.2		linear		0.X ±0.3				METRAL SIGNAL HEADER		dwg no 88951			
				0.XX ±0.13								Product - Customer Drw	
				0.XXX ±0.050									
		angular		0° ±2°		cat. no.		-		AA			

NOTES.

1. FOR DIM A AND B SEE SHEET 2 AND UP.
2. MATERIAL : BODY : THERMOPLASTIC UL94-V0.
: CONTACT : COPPER ALLOY.
3. FOR PLATING PERFORMANCE REFER DRAWING # 10159408.
4. ALL PRODUCTS WITH PART NUMBERS SHOWN IN SUBSEQUENT TABLES WILL BE PACKED IN TUBES.
IF TRAY PACKAGING IS REQUIRED, A SUFFIX "P" WILL BE ADDED TO THE END OF THE PART NUMBER
EXAMPLE: XXXXX-XXXPLF.
5. PRODUCT SPECIFICATION : GS-12-180.
6. APPLICATION SPECIFICATION : BUS-20-074.
7. THE PRODUCTS MEETS THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS
DESCRIBED IN GS-47-0004.
8. ALL PRODUCTS WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS IN A CONVENTION, INFRA-RED
OR VAPOUR PHASE REFLOW OVEN. THE Au CONTACT SURFACE OF THE CONTACTS SHALL BE EXPOSED
TO A MAXIMUM 140°C FOR NO LONGER THAN 15 SECONDS IN A WAVE SOLDER APPLICATION.
9. A \triangle SYMBOL WILL BE NEXT TO ANY DIMENSION , VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH
THE CURRENT DRAWING REVISION.

Amphenol
FCi

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spec ref		dr	Terran Huang	2010/07/09	projection 	MM 	size	A4	scale	21:10
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED		eng	Rahul Mohan-M			2021/07/13	ecn no	ELX-I-41567-1	
			chr	-			-	rel level	Released	
surface 3.2 ISO 1302	linear	0.X	±0.3	Amphenol FCi	title	METRAL SIGNAL HEADER 1 MOD. 4 ROW STB	dwg no	88951	rev	AA
		0.XX	±0.13							
	angular	0°	±2°							