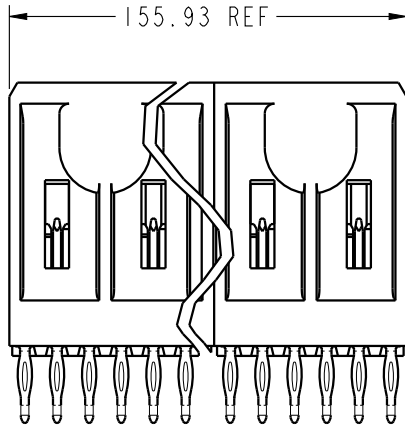
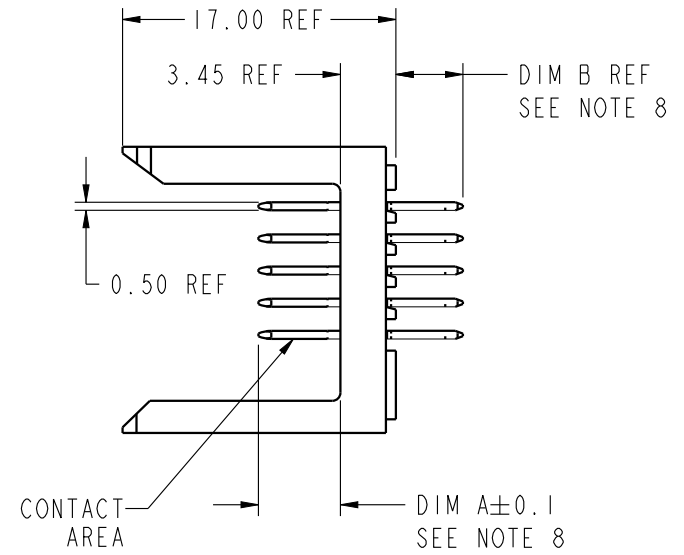
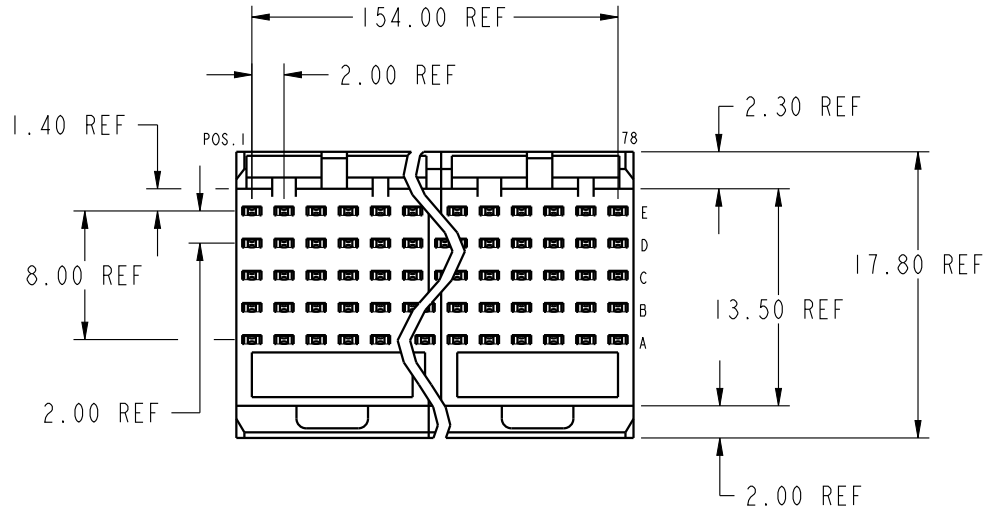


PRODUCT NUMBER
73940-XXX(L)LF

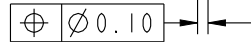
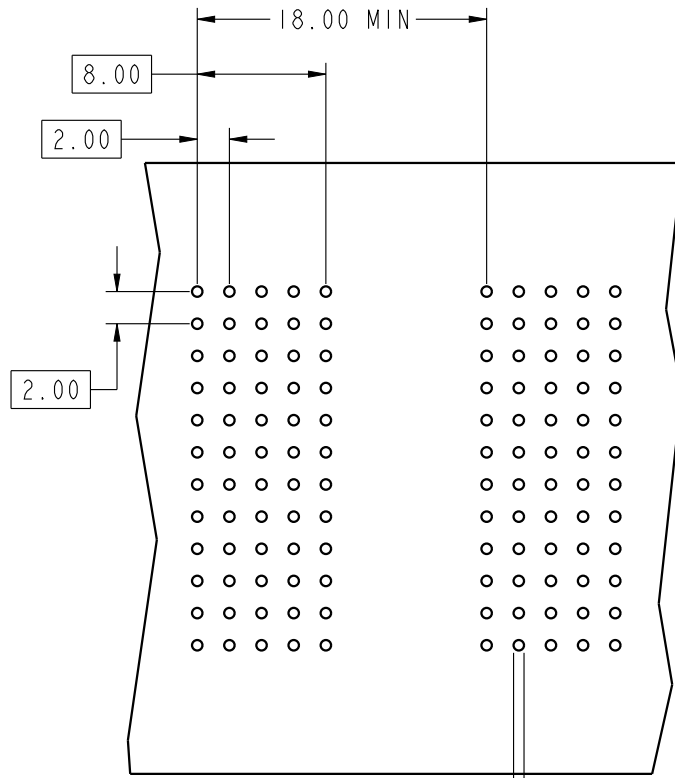


PART NUMBER : 73940-XXX(L)LF

L REFER LUBRICATED (OPTIONAL) \triangle
SEE NOTE 4

X REFER PLATING PERFORMANCE \triangle
SEE NOTE 4

spec ref	*	dr	Terran Huang	2010/07/09	projection	MM	size	A4	scale	21:10								
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Rahul Mohan-M	2021/08/16		\longleftrightarrow	ecn no	ELX-I-41797-1										
ISO 406		chr	-	-			rel level	Released										
ISO 1101		appr	Kuriakose, San	2021/08/16	product family	METRAL			rev									
surface	linear	Amphenol FCi amphenol-icc.com			title			METRAL SIGNAL HEADER		dwg no	73940	rev	P					
														0.X	± 0.3	13 MOD , 5 ROW PRESS-FIT		
														0.XX	± 0.13			
	angular	0°	$\pm 2^\circ$	cat. no.	*	Product - Customer Drw		sheet 1 of 3										
ISO 1302		0.XXX	± 0.050															



REQUIRED PC BOARD LAYOUT
COMPONENT SIDE
SEE PRINT 58351 FOR
ADDITIONAL PCB INFORMATION

KEY		
CODE	DIMENSIONS	
	DIM "A" MATE	DIM "B" TAIL
1	5.00	4.30
2	5.75	4.30
3	6.50	4.30

NOTES:

- FOR DIM A AND B SEE SHEET 2 AND UP.
- BODY MATERIAL: THERMOPLASTIC UL94-V0.
- PIN MATERIAL : COPPER ALLOY.
- FOR PLATING PERFORMANCE LEVEL REFER DRAWING # 10159408.
- PRODUCT MARKING:
PART NUMBER DESIGNATION & BATCH I.D.
- ALL PRODUCTS WITH PART NUMBERS SHOWN IN SUBSEQUENT TABLES WILL BE PACKAGED IN TUBES. IF TRAY PACKAGING IS REQUIRED, A SUFFIX "P" WILL BE ADDED TO THE END OF THE PART NUMBER. EXAMPLE: XXXXX-XXXP
- PRODUCT SPECIFICATION GS-12-180
APPLICATION SPECIFICATION BUS-20-073
- AFTER INSERTION INTO CIRCUIT BOARD WITH QUALIFIED TOOL.
- THE PRODUCTS WHERE THE PART NUMBER ENDS IN LF MEET THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004.

ALL PRODUCTS WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS IN A CONVECTION, INFRARED OR VAPOR PHASE REFLOW OVEN. 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.

- A SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

spec ref	*	dr	Terran Huang	2010/07/09	projection	MM	size	A4	scale	1:10
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Rahul Mohan-M	2021/08/16			ecn no	ELX-I-41797-1		
ISO 406 ISO 1101		chr	-	-			rel level	Released		
surface 3.200	linear	appr	Kuriakose, San	2021/08/16	product family	METRAL				
ISO 1302		angular	0°	±2°	title	METRAL SIGNAL HEADER				
						dwg no	73940			
						rev	P			
		amphenol-icc.com	cat. no.	-	Product - Customer Drw			sheet 2 of 3		

