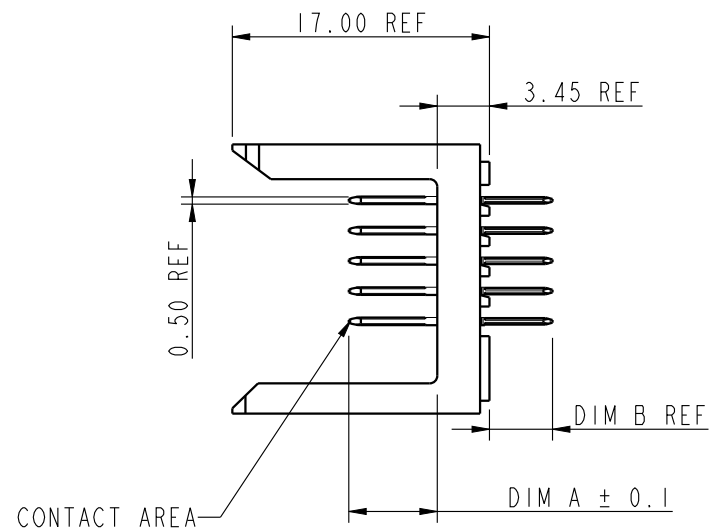
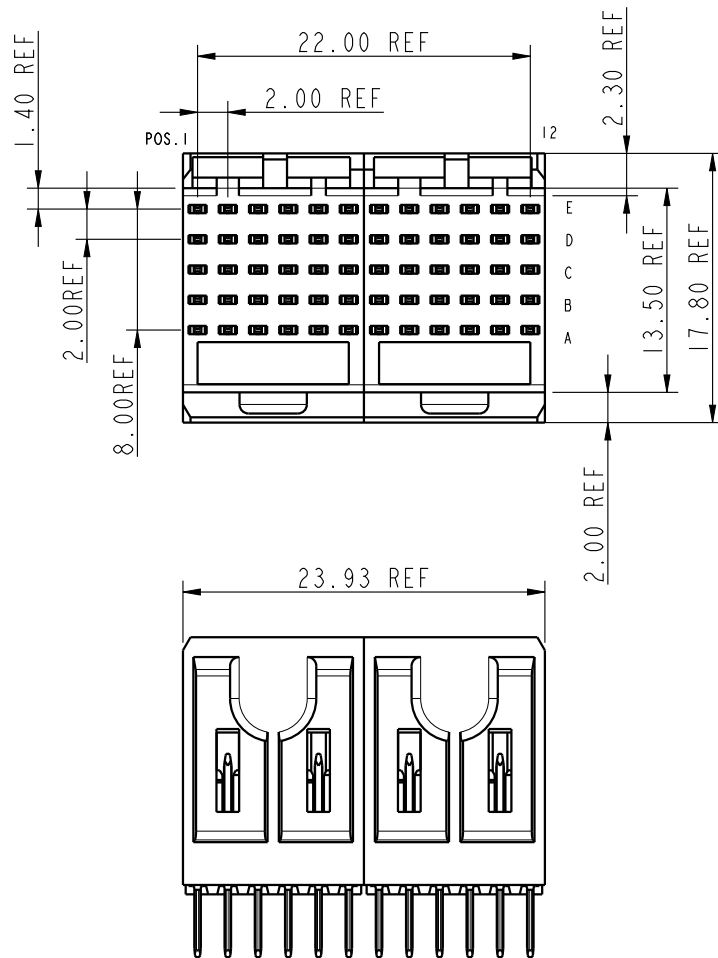


PRODUCT NUMBER

10083182-XYLLF

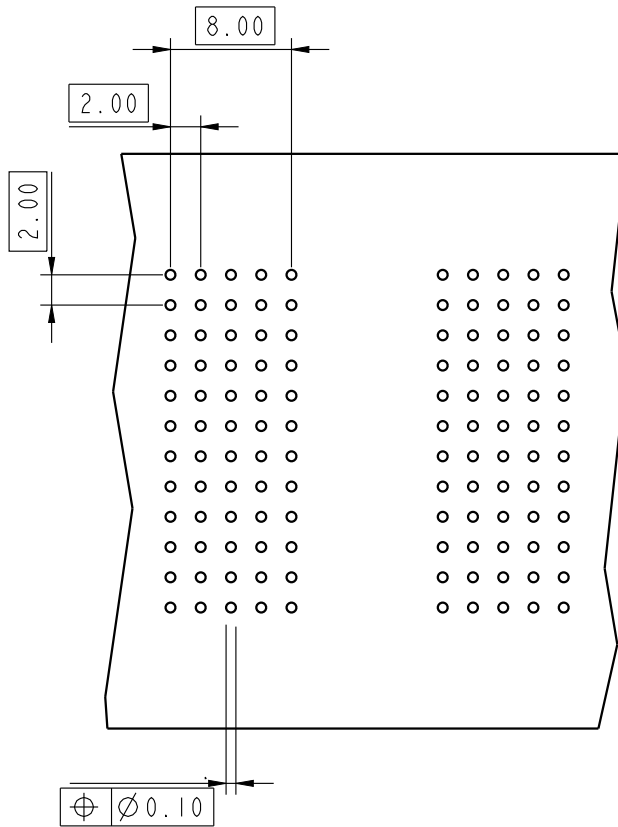


METRAL P/N	ROW	CONTACT CODE MOD. 1						MOD. 2					
		1	2	3	4	5	6	7	8	9	10	11	12
10083182-XI0LF	E	1	1	1	1	1	1	1	1	1	1	1	1
	D	1	1	1	1	1	1	1	1	1	1	1	1
	C	1	1	1	1	1	1	1	1	1	1	1	1
	B	1	1	1	1	1	1	1	1	1	1	1	1
	A	1	1	1	1	1	1	1	1	1	1	1	1

METRAL P/N	ROW	CONTACT CODE MOD. 1						MOD. 2					
		1	2	3	4	5	6	7	8	9	10	11	12
10083182-XI1LF	E	9	9	9	9	9	9	9	9	9	9	9	9
	D	9	9	9	9	9	9	9	9	9	9	9	9
	C	9	9	9	9	9	9	9	9	9	9	9	9
	B	9	9	9	9	9	9	9	9	9	9	9	9
	A	9	9	9	9	9	9	9	9	9	9	9	9

spec ref	*			dr	Terran Huang	2010/10/29	projection	MM	size	A4	scale	11:10		
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Narayanan, Aru	2021/01/11			ecn no	ELX-I-39585-1				
				chr	-	-								
				appr	Kuriakose, San	2021/01/11			product family			METRAL		
surface	3.200	linear	0.X	±0.3	Amphenol FCi	title	METRAL SIGNAL HEADER 2 MOD			dwg no	10083182		rev	C
			0.XX	±0.13										
			0.XXX	±0.050										
	ISO 1302	angular	0°	±2°										

Crea File: ELX-MC-AAC, REV F, 2020-12-21



REQUIRED PC BOARD LAYOUT
COMPONENT SIDE

SEE PRINT 58351 FOR
ADDITIONAL PCB INFORMATION

KEY (SIGNAL STB)		
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	6.50	2.65
13	8.00	4.25

NOTES:

- FOR DIM A, AND B SEE SHEET 2 AND UP.
- MATERIAL : BODY : THERMOPLASTIC UL94-V0. : CONTACT : COPPER ALLOY.
- FOR PLATING PERFORMANCE REFER DRAWING # 10159408.
- ALL PRODUCTS WITH PART NUMBERS SHOWN IN SUBSEQUENT TABLES WILL BE PACKAGED IN TUBE.
- PRODUCT SPECIFICATION GS-12-180
APPLICATION SPECIFICATION BUS-20-074
- THE PRODUCTS 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, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- A SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENCY DRAWING REVISION.

spec ref		*		dr	Terran Huang	2010/10/29	projection	MM	size	A4	scale	11:10			
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Narayanan, Aru	2021/01/11			ecn no	ELX-I-39585-1					
				chr	-	-									
				appr	Kuriakose, San	2021/01/11			product family		METRAL	rel level		Released	
surface 3.200 ISO 1302	linear	0.X	±0.3	Amphenol FCi	title				METRAL SIGNAL HEADER 2 MOD		dwg no	10083182		rev	C
		0.XX	±0.13												
		0.XXX	±0.050												
	angular	0°	±2°	amphenol-icc.com	cat. no.		-	Product - Customer Drw			sheet 2 of 2				