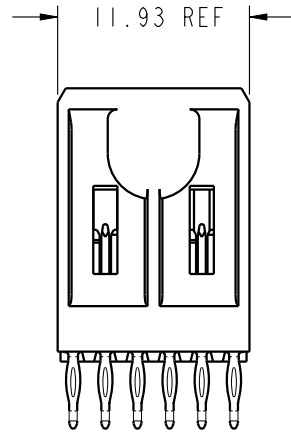
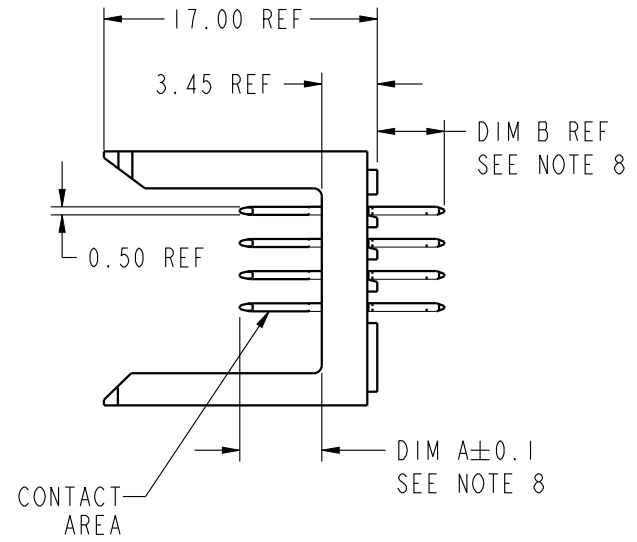
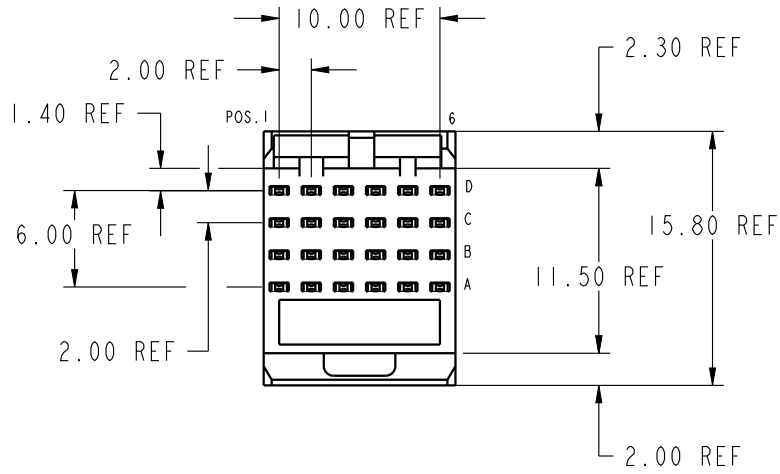


PRODUCT NUMBER
88925-XYX(L)LF



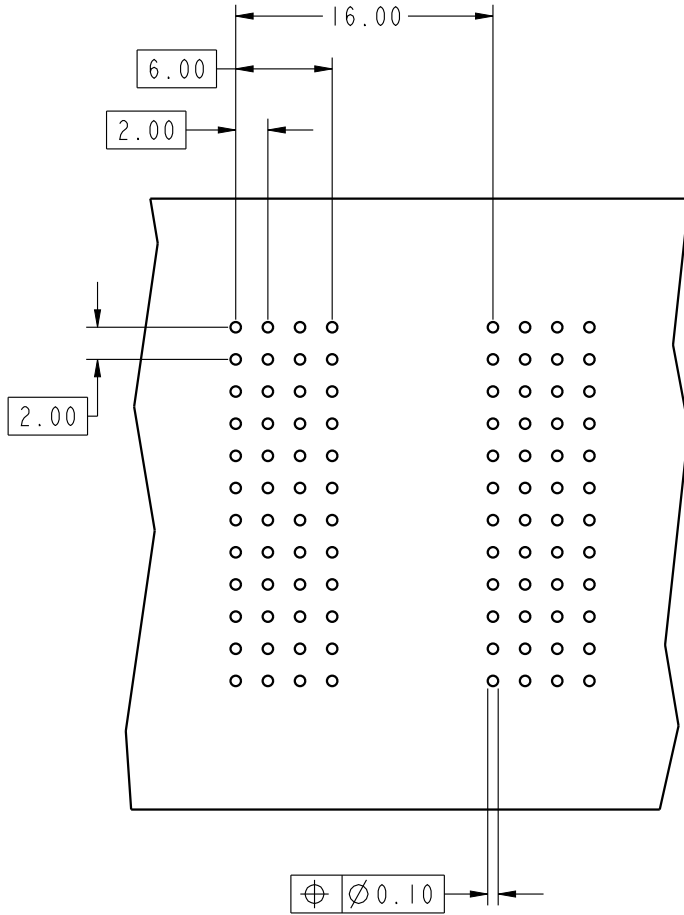
PART NUMBER : 88925-XYX(L)LF

L REFER LUBRICATED (OPTIONAL)

X REFER PLATING PERFORMANCE

spec ref *		dr Terran Huang 2010/07/09		projection 	MM ←→	size A4	scale 213:100
tolerance std ISO 406 ISO 1101		eng Rahul Mohan-M 2021/08/17				ecn no ELX-I-41802-1	
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr -				rel level Released	
surface ISO 1302	linear	0.X	±0.3	product family METRAL		dwg no 88925	rev N
		0.XX	±0.13				
		0.XXX	±0.050				
	angular	0°	±2°	amphenol-icc.com		cat. no. * Product - Customer Drw	

Creo F114:ELX-NC:AC,REV F,2020-12-21









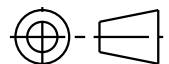

KEY (SIGNAL PRESS-FIT)		
CODE	DIMENSIONS	
	DIM "A" MATE	DIM "B" TAIL
10	5.75	17.00
13	8.25	4.30
14	8.25	13.60
15	8.25	17.00
16	7.00	4.30
17	7.00	13.60
18	7.00	17.00

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	53:50
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Rahul Mohan-M	2021/08/17			ecn no	ELX-I-41802-1		
ISO 406 ISO 1101		chr	-	-			rel level	Released		
surface	3.200	appr	Kuriakose, San	2021/08/17	product family	METRAL				
ISO 1302	linear				title	METRAL SIGNAL HEADER	dwg no	88925	rev	N
	angular				cat. no.	-	Product - Customer Drw	sheet 2 of 4		
	0.X	±0.3								
	0.XX	±0.13								
	0.XXX	±0.050								
	0°	±2°								

NOTES:

1. FOR DIM A AND B SEE SHEET 2 AND UP.
2. BODY MATERIAL : THERMOPLASTIC UL94-V0. 
3. PIN MATERIAL : COIPPER ALLOY. 
4. FOR PLATING PERFORMANCE LEVEL REFER DARWING # 10159408. 
5. PRODUCT MARKING : PART NUMBER DESIGNATION & BATCH I.D.
6. 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 OR XXXXX-XXXPLF
7. PRODUCT SPECIFICATION: GS-12-180
APPLICATION SPECIFICATION: BUS-20-073
8. AFTER INSERTION INTO BOARD WITH QUALIFIED TOOLING.
9. THE PRODUCTS WHERE THE PART NUMBER ENDS IN LF MEET THE EUROPEAN UNION DIRECTIVE AND OTHER COUNTRY REGULATIONS 
10. ALL THE PRODUCTS WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR 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. 
11. 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	53:50			
tolerance std		eng	Rahul Mohan-M	2021/08/17			ecn no	ELX-I-41802-1					
ISO 406 ISO 1101		chr	-	-			rel level	Released					
surface 3.200		appr	Kuriakose, San	2021/08/17	product family		METRAL		rev				
ISO 1302	linear	0.X	±0.3	Amphenol FCI	title			METRAL SIGNAL HEADER		dwg no	88925	rev	N
		0.XX	±0.13										
	angular	0°	±2°		cat. no.	-	Product - Customer Drw		sheet 3 of 4				

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88925-X11LF	D	13	13	13	13	13	13
	C	13	13	13	13	13	13
	B	13	13	13	13	13	13
	A	13	13	13	13	13	13

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88925-X21LF	D	14	14	14	14	14	14
	C	14	14	14	14	14	14
	B	14	14	14	14	14	14
	A	14	14	14	14	14	14

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88925-X31LF	D	15	15	15	15	15	15
	C	15	15	15	15	15	15
	B	15	15	15	15	15	15
	A	15	15	15	15	15	15

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88925-X35LF	D	18	18	18	18	18	18
	C	10	10	10	10	10	10
	B	10	10	10	10	10	10
	A	18	18	18	18	18	18

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88925-X12LF	D	16	16	16	16	16	16
	C	16	16	16	16	16	16
	B	16	16	16	16	16	16
	A	16	16	16	16	16	16

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88925-X22LF	D	17	17	17	17	17	17
	C	17	17	17	17	17	17
	B	17	17	17	17	17	17
	A	17	17	17	17	17	17

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88925-X32LF	D	18	18	18	18	18	18
	C	18	18	18	18	18	18
	B	18	18	18	18	18	18
	A	18	18	18	18	18	18

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88925-X36LF	D	14	14	14	14	14	14
	C	17	17	17	17	17	17
	B	14	14	14	14	14	14
	A	17	17	17	17	17	17

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88925-X13LF	D	13	13	13	13	13	13
	C	16	16	16	16	16	16
	B	16	16	16	16	16	16
	A	13	13	13	13	13	13

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88925-X23LF	D	14	14	14	14	14	14
	C	17	17	17	17	17	17
	B	17	17	17	17	17	17
	A	14	14	14	14	14	14

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88925-X33LF	D	15	15	15	15	15	15
	C	18	18	18	18	18	18
	B	18	18	18	18	18	18
	A	15	15	15	15	15	15

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88925-X14LF	D	16	16	16	16	16	16
	C	13	13	13	13	13	13
	B	13	13	13	13	13	13
	A	16	16	16	16	16	16

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88925-X24LF	D	17	17	17	17	17	17
	C	14	14	14	14	14	14
	B	14	14	14	14	14	14
	A	17	17	17	17	17	17

METRAL P/N	ROW	CONTACT CODE MOD. I					
		1	2	3	4	5	6
88925-X34LF	D	18	18	18	18	18	18
	C	15	15	15	15	15	15
	B	15	15	15	15	15	15
	A	18	18	18	18	18	18

spec ref	*	dr	Terran Huang	2010/07/09	projection		size	A4	scale	53:50
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Rahul Mohan-M	2021/08/17			MM	ecn no	ELX-I-41802-1	
ISO 406 ISO 1101		chr	-	-					rel level	Released
surface	3.200	appr	Kuriakose, San	2021/08/17	product family	METRAL	rel level	Released		
linear	0.X	±0.3		METRAL SIGNAL HEADER I MOD, 4 ROW PRESS-FIT	dwg no 88925	rev N				
	0.XX	±0.13								
	0.XXX	±0.050								
angular	0°	±2°	amphenol-icc.com	cat. no.	-	Product - Customer Drw	sheet 4 of 4			