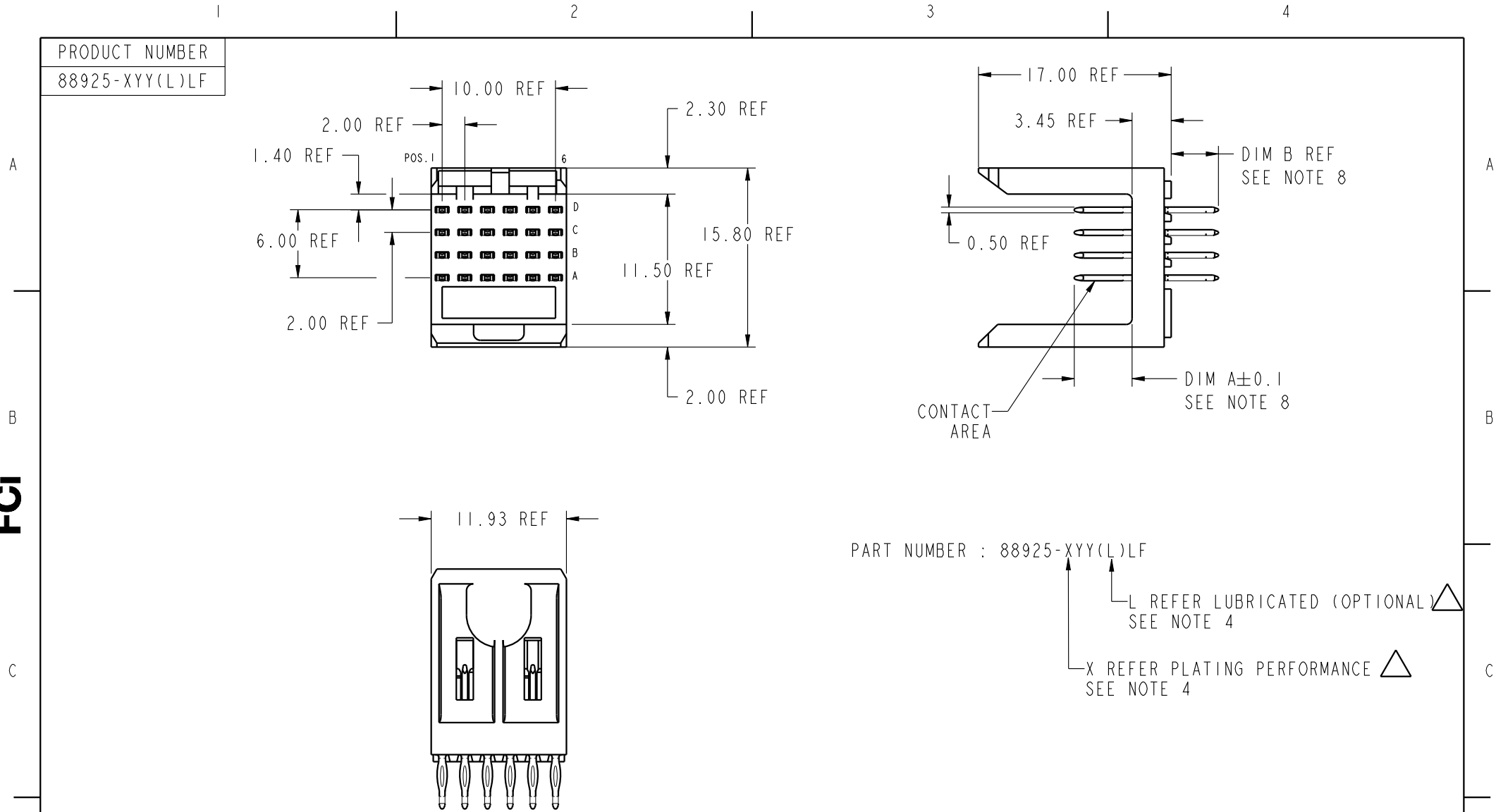
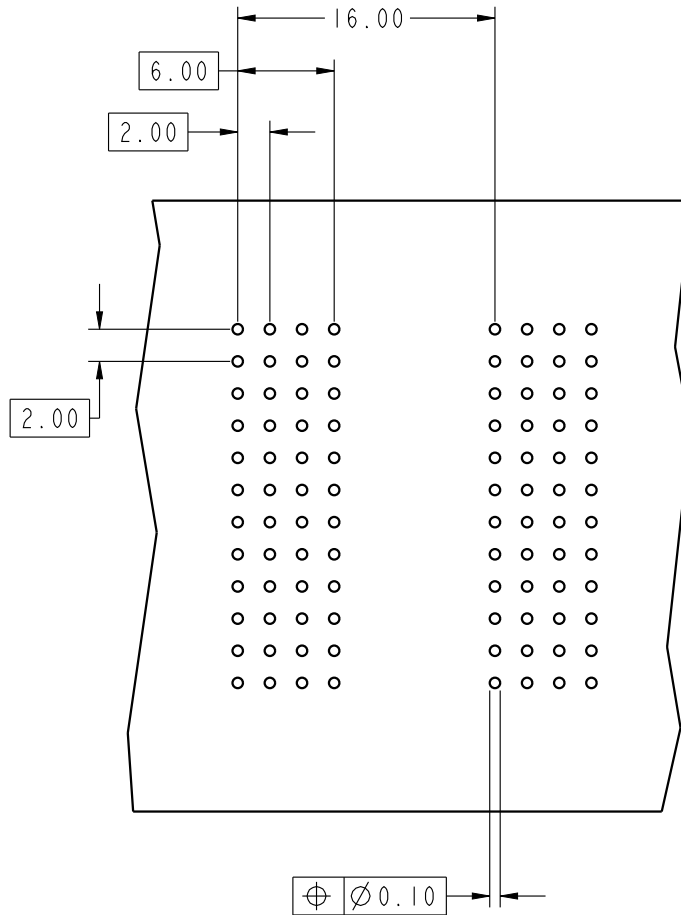


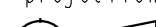


spec ref		*		dr	Terran Huang	2010/07/09	projection 	MM 	size	A4	scale	213:100
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Rahul Mohan-M	2021/08/17			ecn no	ELX-I-41802-1		
				chr	-	-						
				appr	Kuriakose, San	2021/08/17			product family		METRAL	rel level
surface ISO 1302	linear	0.X	±0.3	Amphenol FCI	title 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 1 of 4			



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 ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Rahul Mohan-M	2021/08/17			ecn no	ELX-I-41802-1			
				chr	-	-							
				appr	Kuriakose, San	2021/08/17			product family		METRAL	rel level	
surface 3.200  ISO 1302	linear	0.X	±0.3	Amphenol FCI	title 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 2 of 4		

NOTES:

- FOR DIM A AND B SEE SHEET 2 AND UP.
- BODY MATERIAL : THERMOPLASTIC UL94-V0. 
- PIN MATERIAL : COIPPER ALLOY. 
- FOR PLATING PERFORMANCE LEVEL REFER DARWING # 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 OR XXXXX-XXXPLF
- PRODUCT SPECIFICATION: GS-12-180
APPLICATION SPECIFICATION: BUS-20-073
- AFTER INSERTION INTO BOARD WITH QUALIFIED TOOLING.
- THE PRODUCTS WHERE THE PART NUMBER ENDS IN LF MEET THE EUROPEAN UNION DIRECTIVE AND OTHER COUNTRY REGULATIONS 
- 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. 
- 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	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Rahul Mohan-M	2021/08/17			ecn no	ELX-I-41802-1					
				chr	-	-									
				appr	Kuriakose, San	2021/08/17						product family		METRAL	rel level
surface	3.200	linear	0.X	±0.3	Amphenol FCI	title	METRAL SIGNAL HEADER				dwg no	88925		rev	N
		0.XX	±0.13												
		0.XXX	±0.050												
	ISO 1302	angular	0°	±2°	amphenol-icc.com	cat. no.	-	Product - Customer Drw				sheet 3 of 4			

