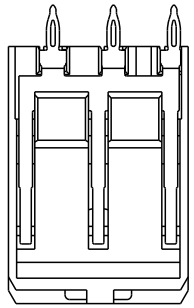
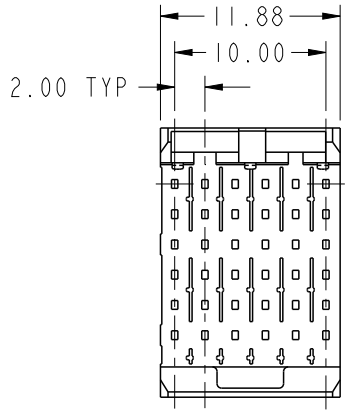
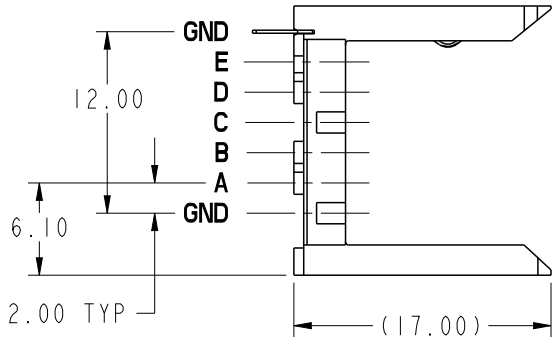
PRODUCT NUMBER
73993-X01LF







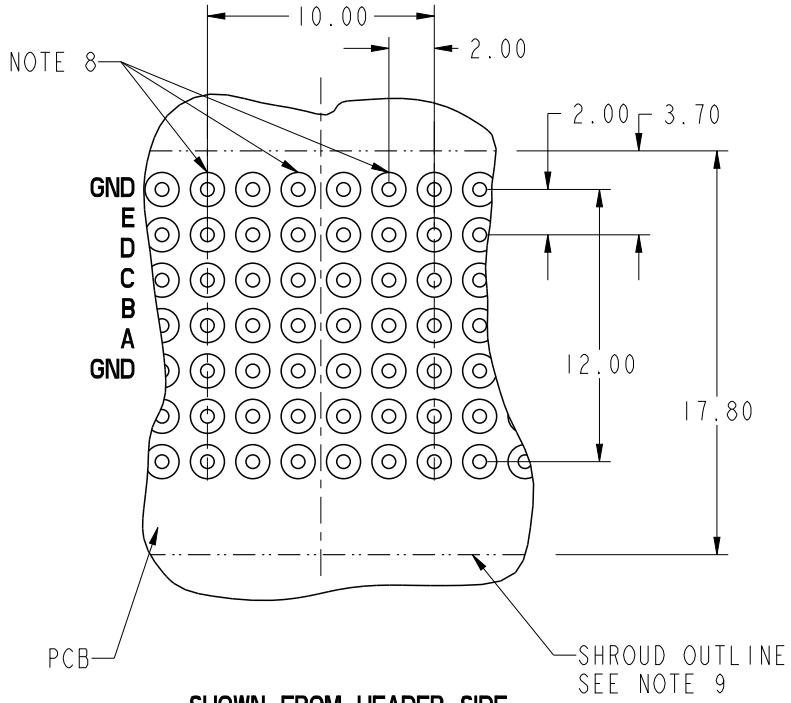
spec ref				dr	P-Mathew Nebu	2011/05/20	projection	MM
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Narayanan, Aru	2021/02/03		
				chr	-	-		
				appr	Kuriakose, San	2021/02/03	product family	METRAL 1000
surface 3.2 ISO 1302	linear	0.X	±0.3	Amphenol FCi	title	VERTICAL SIGNAL HDR SHROUD	dwg no	73993
		0.XX	±0.13			5 ROW P.F. 30 POS. STANDARD		
		0.XXX	±0.050					
	angular	0°	±2°	amphenol-icc.com	cat. no.	-	Product - Customer Drw	

size	scale	rev
A4	1:1	L
ecn no	ELX-I-39905-1	
rel level	Released	
sheet 1 of 3		

Creo File:ELX-MC-A4C,REV F,2020-12-21

PDS: Rev :L STATUS:Released Printed: Feb 03, 2021

PRODUCT NUMBER
SEE SHEET 1



SHOWN FROM HEADER SIDE OF CIRCUIT BOARD FOR PTH REFER DRAWING 58351.

spec ref				dr	P-Mathew Nebu	2011/05/20	projection	MM	size A4 / scale 1:1
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Narayanan, Aru	2021/02/03			ecn no ELX-I-39905-1
				chr	-	-			
				appr	Kuriakose, San	2021/02/03	product family		rel level Released
surface ISO 1302	linear	0.X	±0.3	Amphenol FCi	title	VERTICAL SIGNAL HDR SHROUD	dwg no 73993		rev L
		0.XX	±0.13			5 ROW P.F. 30 POS. STANDARD			
		0.XXX	±0.050						
	angular	0°	±2°	amphenol-icc.com	cat. no.	Product - Customer Drw			sheet 2 of 3

Creo File:ELX-MC-A4C,REV F,2020-12-21

PRODUCT NUMBER
SEE SHEET 1

NOTES:

1. SEE APPLICATION SPECIFICATION GS-20-010 FOR INFORMATION ON AVAILABLE TOOLING, CIRCUIT BOARD DESIGN CONSIDERATIONS, REPAIR PROCEDURES AND PRODUCT OFFERINGS.
2. SEE FCI PUBLICATION 95051I-028 FOR "ELECTRICAL PERFORMANCE DATA FOR DIFFERENTIAL APPLICATIONS."
3. SEE FCI PUBLICATION 95051I-029 FOR "ELECTRICAL PERFORMANCE DATA FOR SINGLE-ENDED APPLICATION."
4. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5, 1994
5. MATERIAL : BODY : THERMOPLASTIC UL94-V0. L
   : CONTACT : COPPER ALLOY.
6. FOR PLATING PERFORMANCE REFER DRAWING # 10159408. L
7. THE MIN PCB THICKNESS FOR REAR PLUG-UP APPLICATIONS IS 2.9mm SINCE THE COMPLIANT SECTIONS OF THE GROUND SPRING OF THE HEADER DIRECTLY OPPOSE THE GROUND SPRING OF THE SHROUD.
8. THESE HOLES ARE NEEDED FOR REAR PLUG-UP DESIGNS USING A SHROUD. ALL OTHER HOLES ARE FOR THE HEADER.
9. THE 'SHROUD OUTLINE' IS THE MIN OUTLINE REQUIRED. TO DETERMINE THE OUTLINE NECESSARY TO PERMIT THE VARIOUS TYPES OF REPAIR OPERATIONS, SEE APPLICATION SPECIFICATION GS-20-010.
10. THE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004. L
11. ALL PRODUCTS WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
12. A L SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION
13. 73993-XYYLF.
    'X' REFER DRAWING # 10159408. L

spec ref				dr	P-Mathew Nebu	2011/05/20	projection
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Narayanan, Aru	2021/02/03	MM
				chr	-	-	
				appr	Kuriakose, San	2021/02/03	product family
surface ISO 1302	linear	0.X	±0.3	Amphenol FCi	title	VERTICAL SIGNAL HDR SHROUD	dwg no 73993
		0.XX	±0.13			5 ROW P.F. 30 POS. STANDARD	
		0.XXX	±0.050				
	angular	0°	±2°	amphenol-icc.com	cat. no.	Product - Customer Drw	sheet 3 of 3

size	scale	rev
A4	1:1	L
ecn no	ELX-I-39905-1	
rel level	Released	

Amphenol FCi

Creo File:ELX-MC-A4C,REV F,2020-12-21

PDS: Rev :L STATUS:Released Printed: Feb 03, 2021