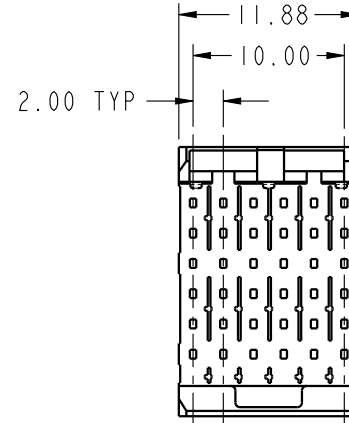
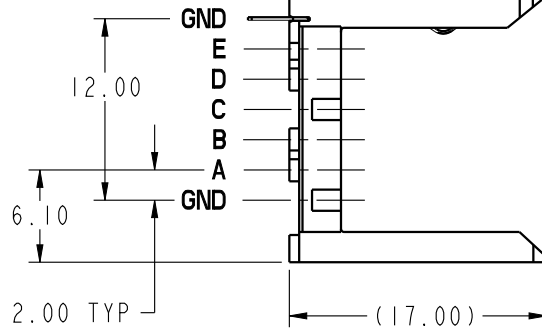
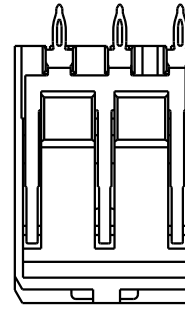
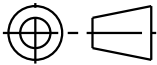



PRODUCT NUMBER
84818-XXX(L)LF

'L' REFER LUBRICATED (OPTIONAL) 
SEE NOTE 6

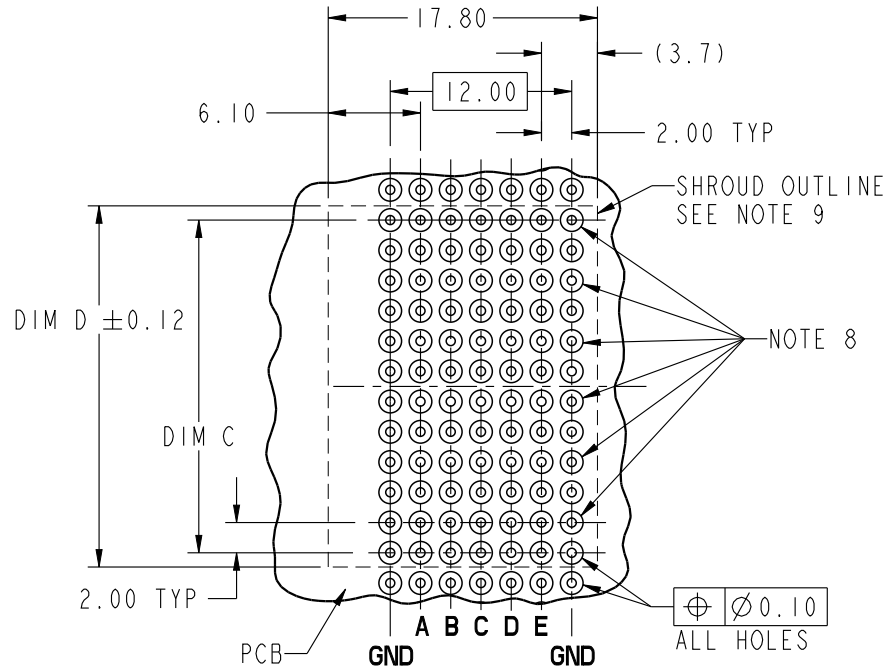
'X' REFER PLATING PERFORMANCE LEVEL 
SEE NOTE 6



spec ref		dr P-Mathew Nebu 2011/05/20		projection 	MM 	size A4	scale 1:1
tolerance std ISO 406 ISO 1101		eng Kartha, Aravin 2021/09/23				ecn no ELX-I-42426-1	
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr -				rel level Released	
surface		appr Kuriakose, San 2021/09/23		product family METRAL 1000		rev	
ISO 1302 ✓	linear	0.X	±0.3	Amphenol FCi		VERTICAL SIGNAL HDR. SHROUD	
		0.XX	±0.13				
		0.XXX	±0.050				
angular	0°	±2°	amphenol-icc.com		cat. no.		
				title 5 ROW P.F. 30 POS. STANDARD		dwg no 84818	
				cat. no.		Product - Customer Drw	
						sheet 1 of 3	

Creo F:14:ELX-NC:AC,REV F,2020-12-21

PRODUCT NUMBER
SEE SHEET 1




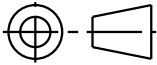


SHOWN FROM HEADER SIDE
OF CIRCUIT BOARD
FOR PTH REFER DRAWING 58351

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 Kartha, Aravin 2021/09/23			ecn no ELX-I-42426-1	
			chr -			rel level Released	
surface		appr Kuriakose, San 2021/09/23		product family		rev	
ISO 1302 ✓	linear	0.X	±0.3	Amphenol FCi	title VERTICAL SIGNAL HDR. SHROUD 5 ROW P.F. 30 POS. STANDARD	dwg no 84818	H
		0.XX	±0.13				
	0.XXX	±0.050					
	angular	0°	±2°	amphenol-icc.com	cat. no.	Product - Customer Drw	sheet 2 of 3

Creo F-114; ELX-NC; AAC, REV F, 2020-12-21

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 950511-028 FOR "ELECTRICAL PERFORMANCE DATA FOR DIFFERENTIAL APPLICATIONS."
3. SEE FCI PUBLICATION 950511-029 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.
: CONTACT : COPPER ALLOY.
- 6 FOR PLATING PERFORMANCE REFER DRAWING # 10159408.
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.
11. ALL PRODUCTS WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN. FOR LEAD FREE PART NUMBERS, .
12. A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

spec ref		dr	P-Mathew Nebu	2011/05/20	projection 	MM 	size	A4	scale	1:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Kartha, Aravin	2021/09/23			ecn no	ELX-I-42426-1		
		chr	-	-			rel level	Released		
ISO 406	surface 	appr	Kuriakose, San	2021/09/23	product family					
ISO 1101		Amphenol FCi		title	VERTICAL SIGNAL HDR. SHROUD		dwg no	84818	rev	H
ISO 1302		linear	0.X	±0.3	5 ROW P.F. 30 POS. STANDARD					
	angular	0°	±2°	amphenol-icc.com	cat. no.	Product - Customer Drw		sheet 3 of 3		