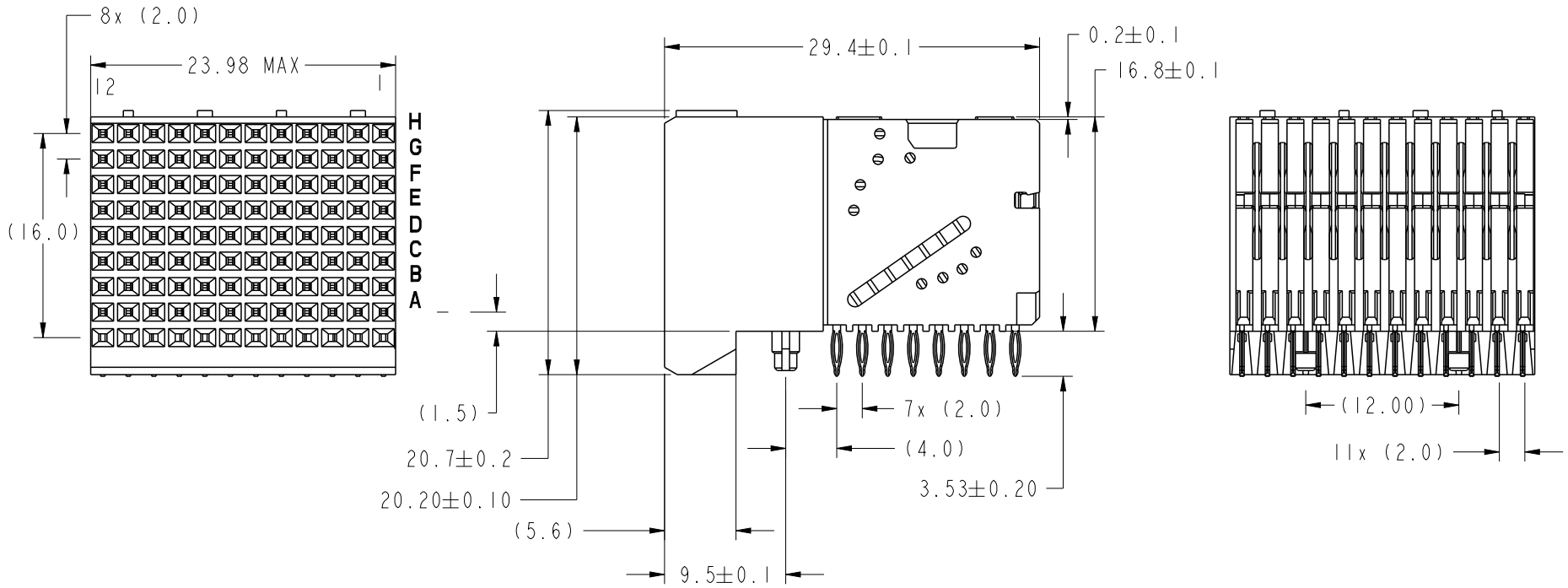


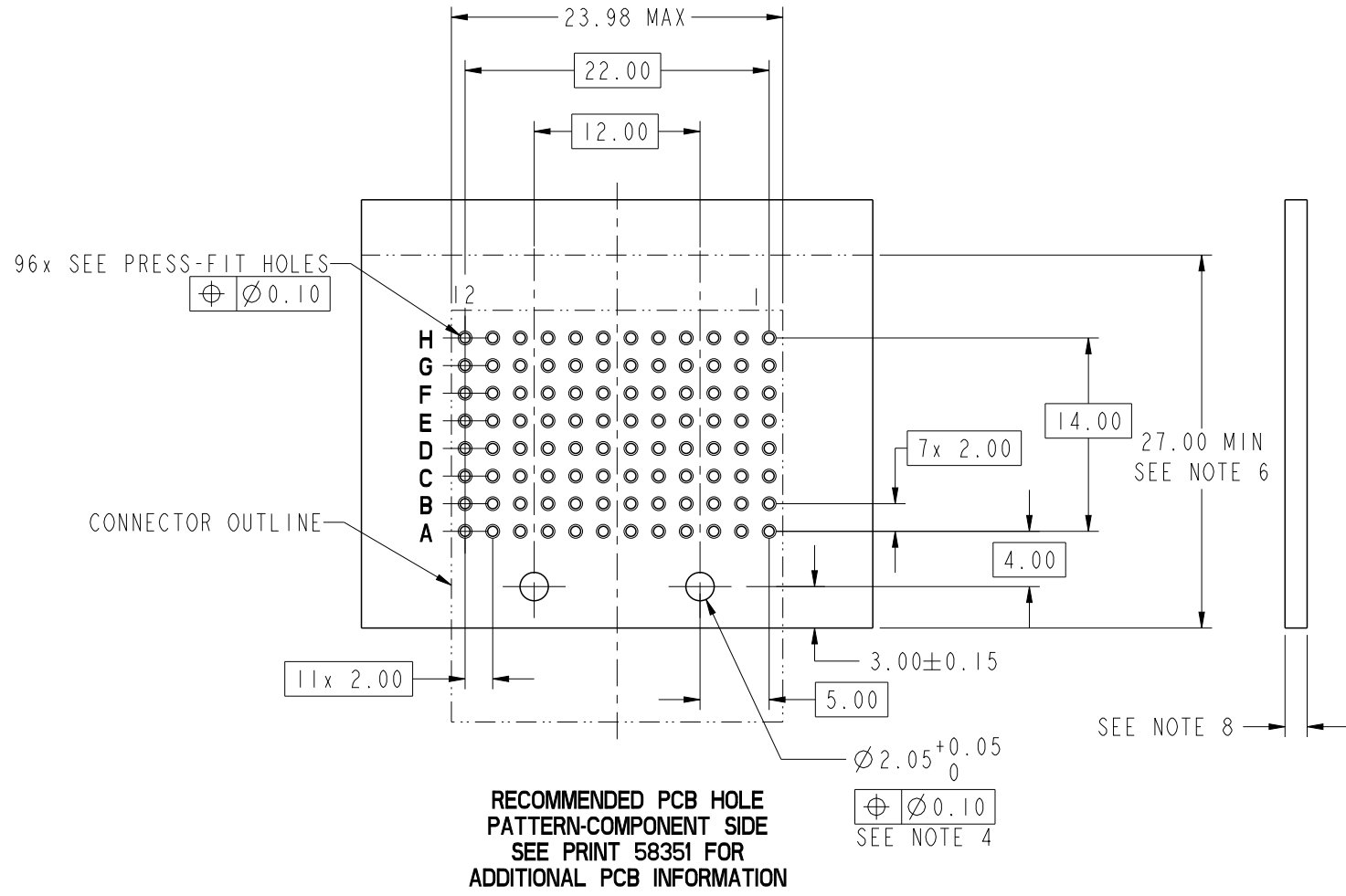
PRODUCT NO.
74770-X02LF



spec ref		dr P-Mathew Nebu 2011/05/20		projection 	MM ←→	size A4	scale 2:1
tolerance std ISO 406 ISO 1101		eng Narayanan, Aru 2021/02/03				ecn no ELX-I-39898-1	
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr -				rel level Released	
surface		appr Kuriakose, San 2021/02/03		product family METRAL		rev	
ISO 1302	linear	0.X	±0.3	Amphenol FCi		title RIGHT ANGLE SIGNAL RECEPTACLE 8 ROW, 96 POSITION	
		0.XX	±0.13				
		0.XXX	±0.050				
	angular	0°	±2°	amphenol-icc.com		cat. no.	
				Product - Customer Drw		sheet 1 of 4	







Creo F119-ELX-NC-ACC, REV F, 2020-12-21

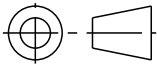

PRODUCT NUMBER
SEE SHEET 1



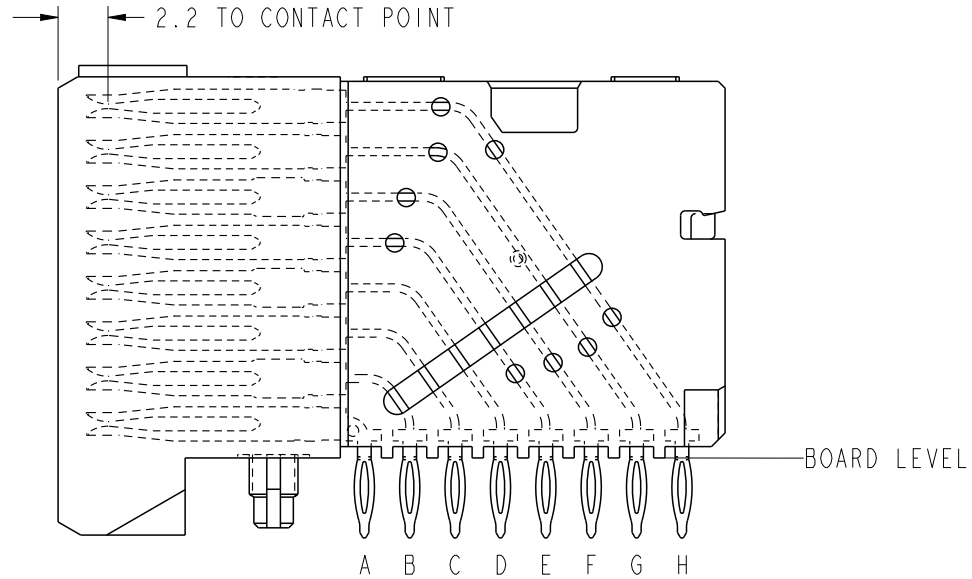
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tolerance std ISO 406 ISO 1101		eng Narayanan, Aru 2021/02/03				ecn no ELX-I-39898-1	
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr -				rel level Released	
surface ISO 1302	linear	0.X	±0.3	Amphenol FCI	RIGHT ANGLE SIGNAL RECEPTACLE 8 ROW, 96 POSITION	dwg no 74770	rev R
		0.XX	±0.13				
		0.XXX	±0.050				
	angular	0°	±2°	amphenol-icc.com	cat. no.	Product - Customer Drw	sheet 2 of 4

NOTES

1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH ASME Y14.5M, 1994
2. MATERIAL : BODY : THERMOPLASTIC UL94-V0.  : CONTACT : COPPER ALLOY.
3. FOR PLATING PERFORMANCE REFER DRAWING # 10159408. 
4. Ø2.05 HOLE IS UNPLATED
5. SEE PRODUCT SPECIFICATION GS-12-134 FOR PRODUCT PERFORMANCE CHARACTERISTICS.
6. COMPONENT KEEP OUT ZONE FOR PRESS BLOCK CLEARANCE.
7. SEE GS-20-018 FOR APPLICATION OF CONNECTOR TO PCB.
8. PCB THICKNESS RANGE: 1.3mm TO 3.4mm
9. PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS  AS DESCRIBED IN GS-47-0004.
10. ALL PRODUCTS WILL WITHSTAND EXPOSURE TO 260° C FOR 60 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
11. A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION
12. 74770-XYLFF.
 'X' REFER DRAWING # 10159408. 

spec ref		dr	P-Mathew Nebu	2011/05/20	projection 	MM 	size	A4	scale	2:1	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Narayanan, Aru	2021/02/03			ecn no	ELX-I-39898-1			
		chr	-	-			rel level	Released			
ISO 406 ISO 1101		appr	Kuriakose, San	2021/02/03	product family	METRAL					
surface ISO 1302	linear	0.X	±0.3	Amphenol FCI	title	RIGHT ANGLE SIGNAL RECEPTACLE		dwg no	74770		rev
		0.XX	±0.13								
		0.XXX	±0.050								
	angular	0°	±2°	amphenol-icc.com	cat. no.	Product - Customer Drw		sheet 3 of 4			

DISTANCE FROM CONTACT POINT TO BOARD	
CONTACT	DISTANCE
A	12.5
B	15.9
C	18.9
D	21.9
E	25.0
F	28.0
G	31.1
H	34.1



CONTACT POINT AND SKEW

spec ref		dr	P-Mathew Nebu	2011/05/20	projection 	MM ←→	size	A4	scale	3:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Narayanan, Aru	2021/02/03			ecn no	ELX-I-39898-1		
		chr	-	-				rel level	Released	
surface	linear	0.X	±0.3	Amphenol FCI	product family	METRAL			rev	R
ISO 1302	angular	0.XX	±0.13			cat. no.	Product - Customer Drw	sheet 4 of 4		
		0.XXX	±0.050							
		0°	±2°	amphenol-icc.com	8 ROW, 96 POSITION	dwg no	74770			