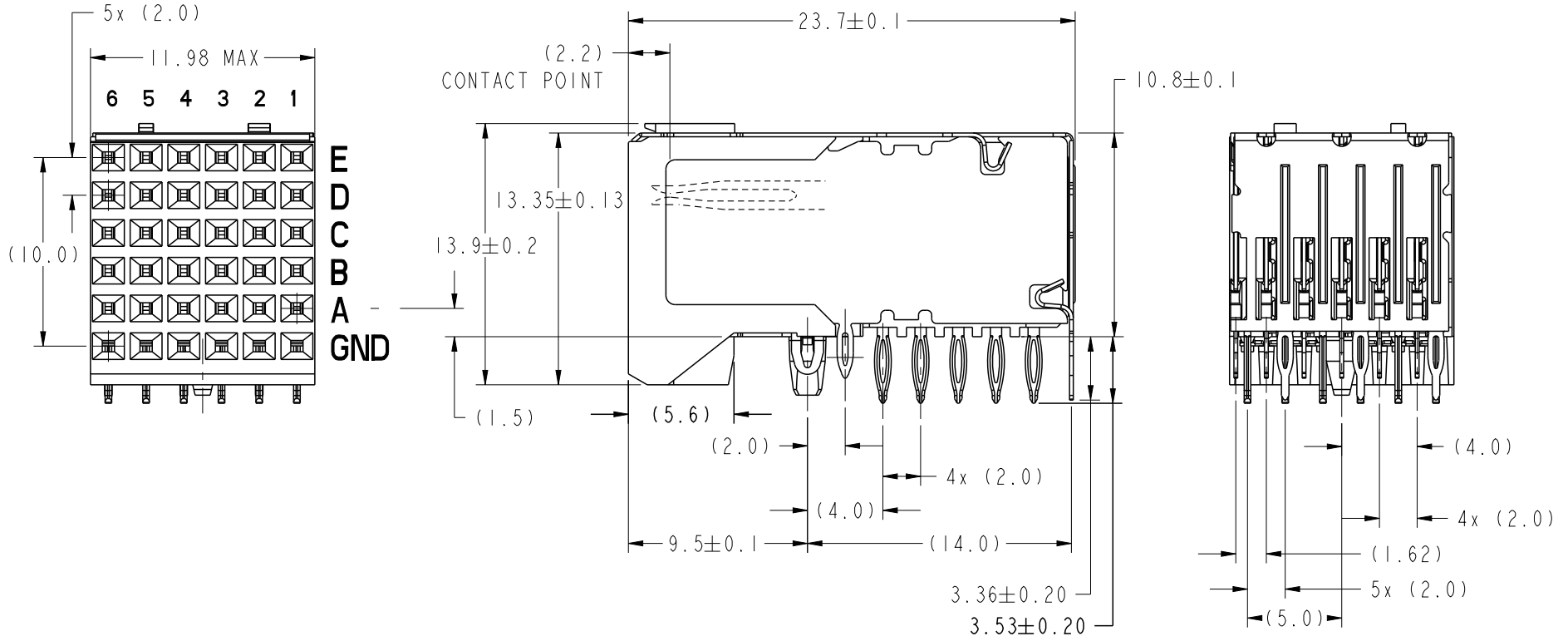


PRODUCT NUMBER
10041743-XYLFF








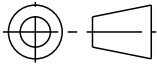
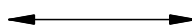
spec ref		dr P-Mathew Nebu		2011/05/20		projection		size A4		scale 3:1	
tolerance std		eng Narayanan, Aru		2021/01/29						ecn no ELX-I-39847-1	
ISO 406 ISO 1101		chr -		-						rel level Released	
TOLERANCES UNLESS OTHERWISE SPECIFIED		appr Kuriakose, San		2021/01/29		product family METRAL 1000		rev		10041743	
surface		linear		0.X ±0.3		Amphenol FCI		title		RIGHT ANGLE SIGNAL RECEPTACLE	
ISO 1302		0.XX ±0.13		amphenol-icc.com		cat. no.		Product - Customer Drw		sheet 1 of 3	
		0.XXX ±0.050		angular		0° ±2°		5 ROW P.F. 30 POSITION		H	

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

PRODUCT NUMBER
10041743-XYLF

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. Ø1.53 PLATED HOLES (2X) ARE FOR GROUNDS
6. AVOID TRACES IN THIS AREA ON TOP OF PCB DUE TO EXPOSED GROUND SHIELD
7. COMPONENT KEEP OUT ZONE FOR PRESS BLOCK CLEARANCE
8. SEE GS-20-017 FOR APPLICATION OF CONNECTOR TO PCB
9. PCB THICKNESS RANGE: 1.3mm TO 2.5mm
10. SEE PRODUCT SPECIFICATION GS-12-110 FOR PRODUCT PERFORMANCE CHARACTERISTICS.
11. PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS 
12. ALL PRODUCTS WILL WITHSTAND EXPOSURE TO 260° FOR 60 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
13. A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE DRAWING CURRENT REVISION
14. 10041743-XYLF.
↑ 'X' REFER DRAWING # 10159408. 

spec ref		dr		P-Mathew Nebu		2011/05/20		projection		MM		size		A4		scale			
tolerance std		eng		Narayanan, Aru		2021/01/29						ecn no		ELX-I-39847-1					
ISO 406 ISO 1101		chr		-		-						rel level		Released					
surface		appr		Kuriakose, San		2021/01/29		product family		METRAL(tm)									
ISO 1302 ✓		linear		0.X		±0.3		Amphenol FCi		RIGHT ANGLE SIGNAL RECEPTACLE		dwg no		10041743		rev		H	
				0.XX		±0.13													
				0.XXX		±0.050													
		angular		0°		±2°		amphenol-icc.com		cat. no.		Product - Customer Drw		sheet 3 of 3					