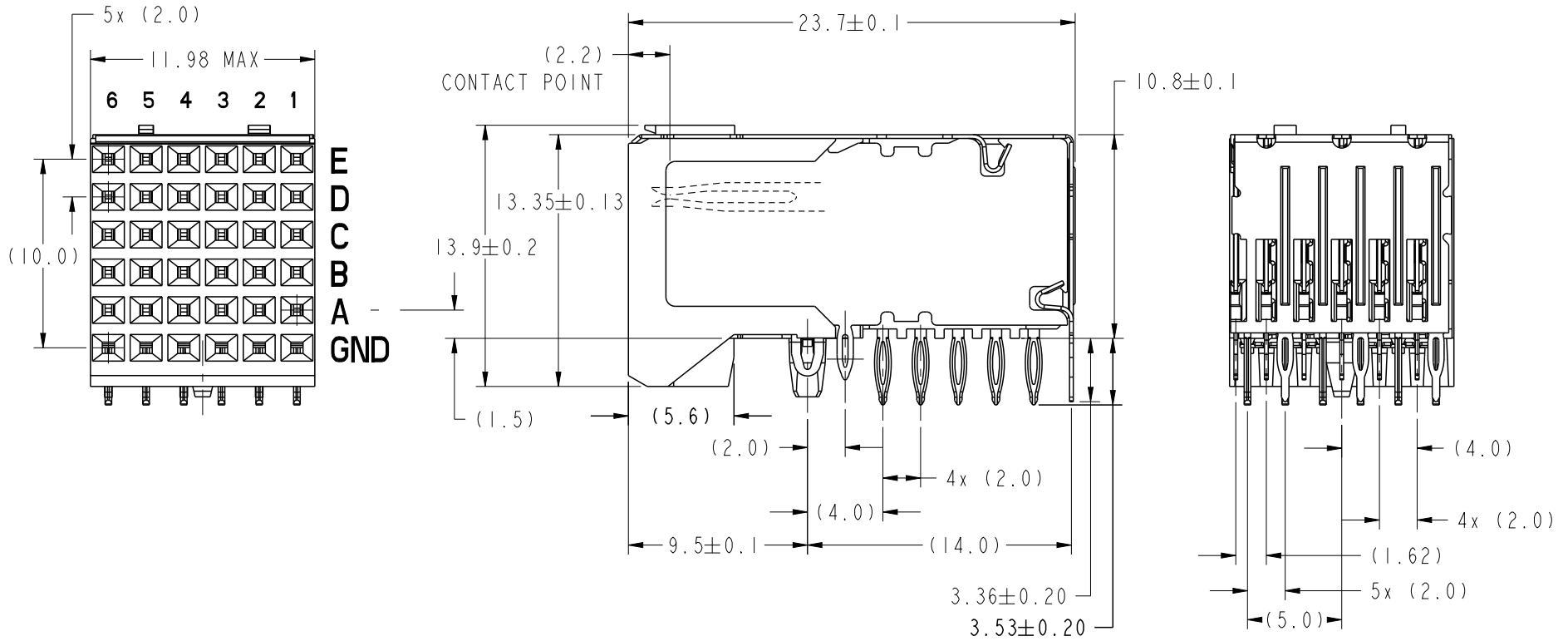
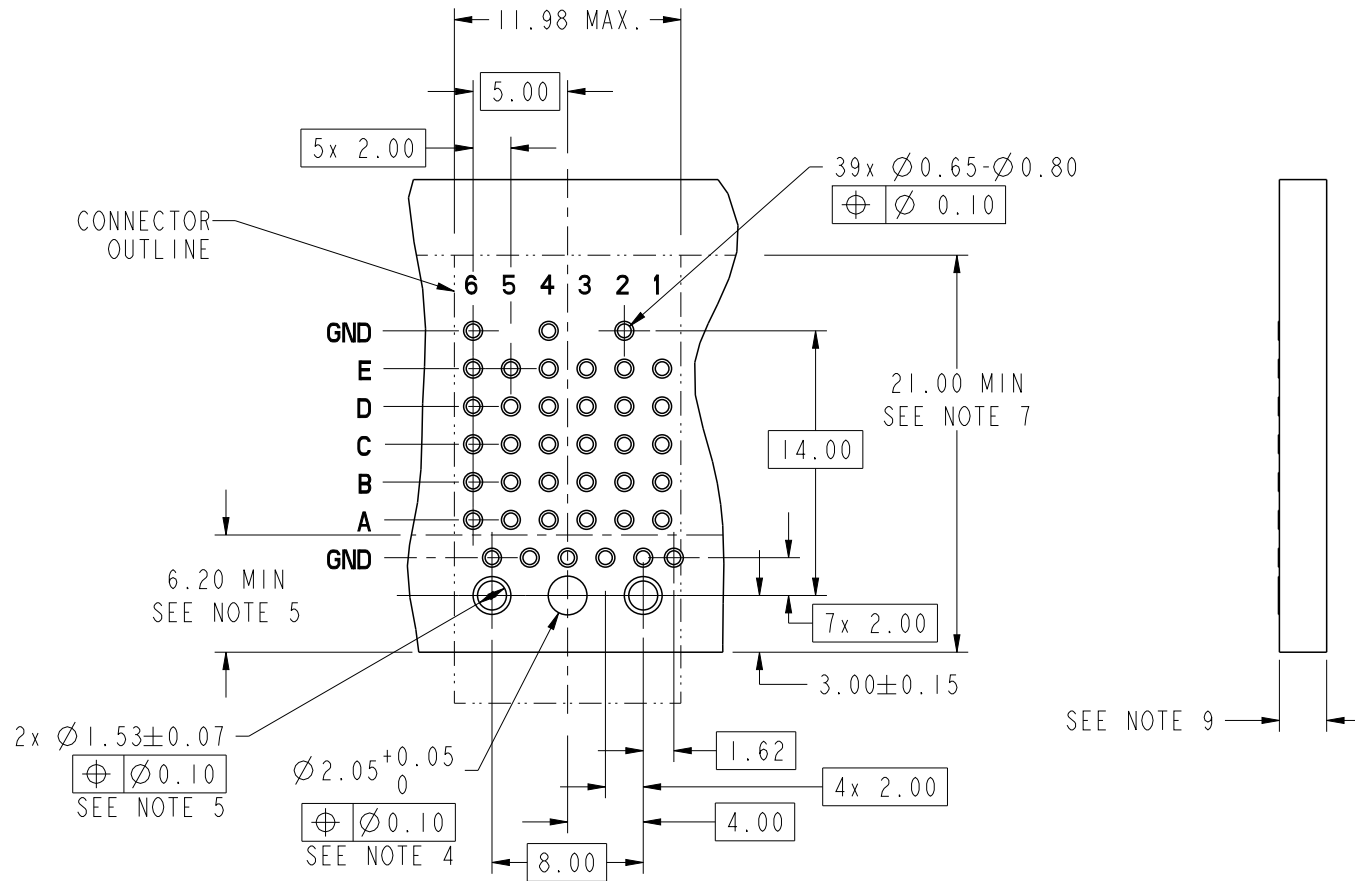


PRODUCT NUMBER
10041743-XYLFF



spec ref		dr		P-Mathew Nebu	2011/05/20			size	A4	scale	3:1		
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Narayanan, Aru			2021/01/29	ecn no				ELX-I-39847-1
				chr	-			-	rel level				Released
				appr	Kuriakose, San			2021/01/29	product family			METRAL 1000	
surface ISO 1302	linear	0.X	±0.3		title RIGHT ANGLE SIGNAL RECEPTACLE 5 ROW P.F. 30 POSITION			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 1 of 3			

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

RECOMMENDED PCB HOLE
PATTERN-COMPONENT SIDE
FOR PTH REFER DRAWING 58351

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

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	3:1			
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Narayanan, Aru			2021/01/29	ecn no				ELX-I-39847-1	
				chr	-			-	rel level				Released	
				appr	Kuriakose, San			2021/01/29	product family		METRAL (tm)			
surface	linear	0.X	±0.3	Amphenol FCI	title	RIGHT ANGLE SIGNAL RECEPTACLE				dwg no	10041743		rev	H
		0.XX	±0.13											
		0.XXX	±0.050											
	ISO 1302	angular	0°	±2°	amphenol-icc.com	cat. no.	Product - Customer Drw				sheet 3 of 3			

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