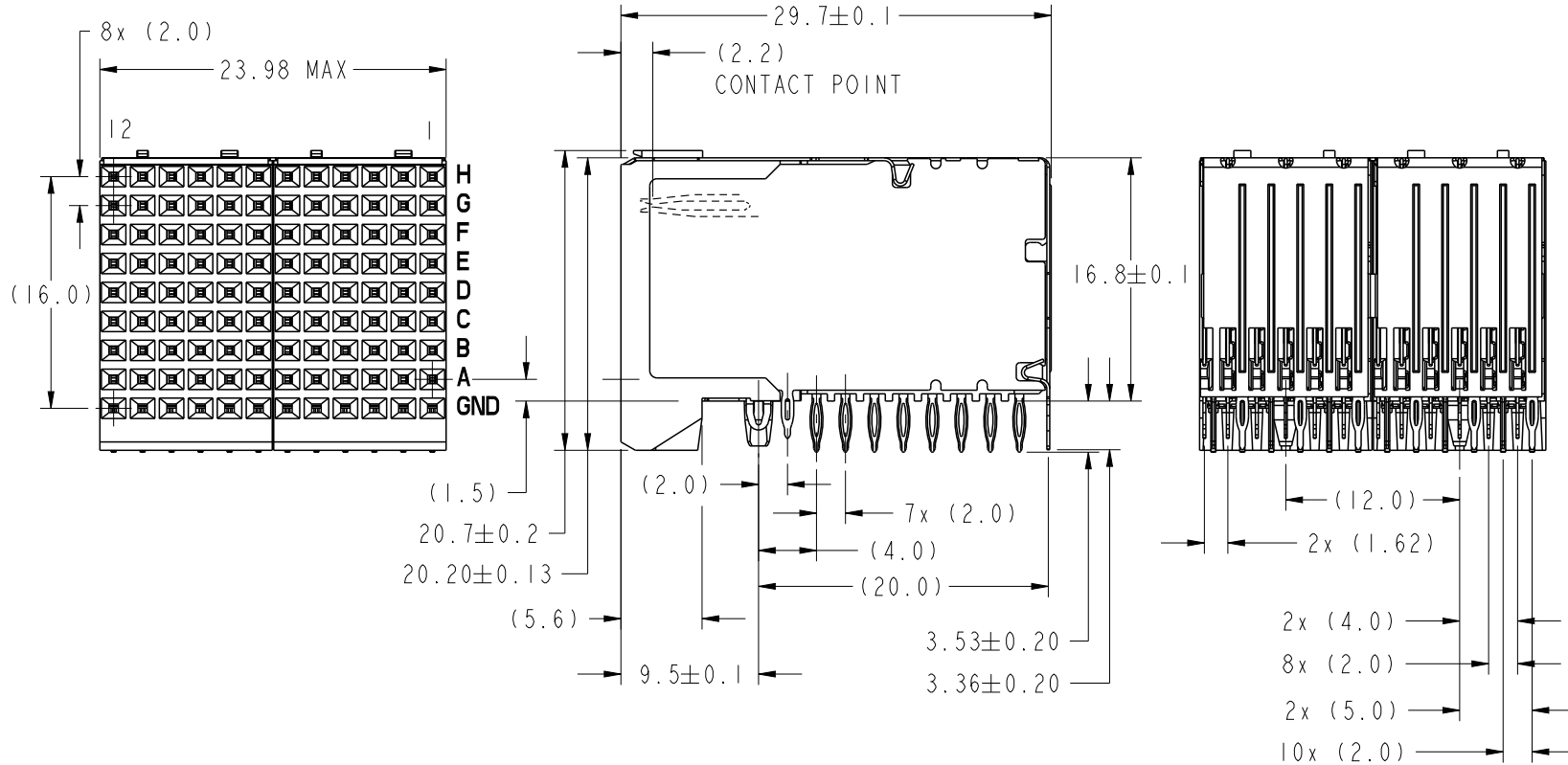


PRODUCT NO.

10041744-X02LF

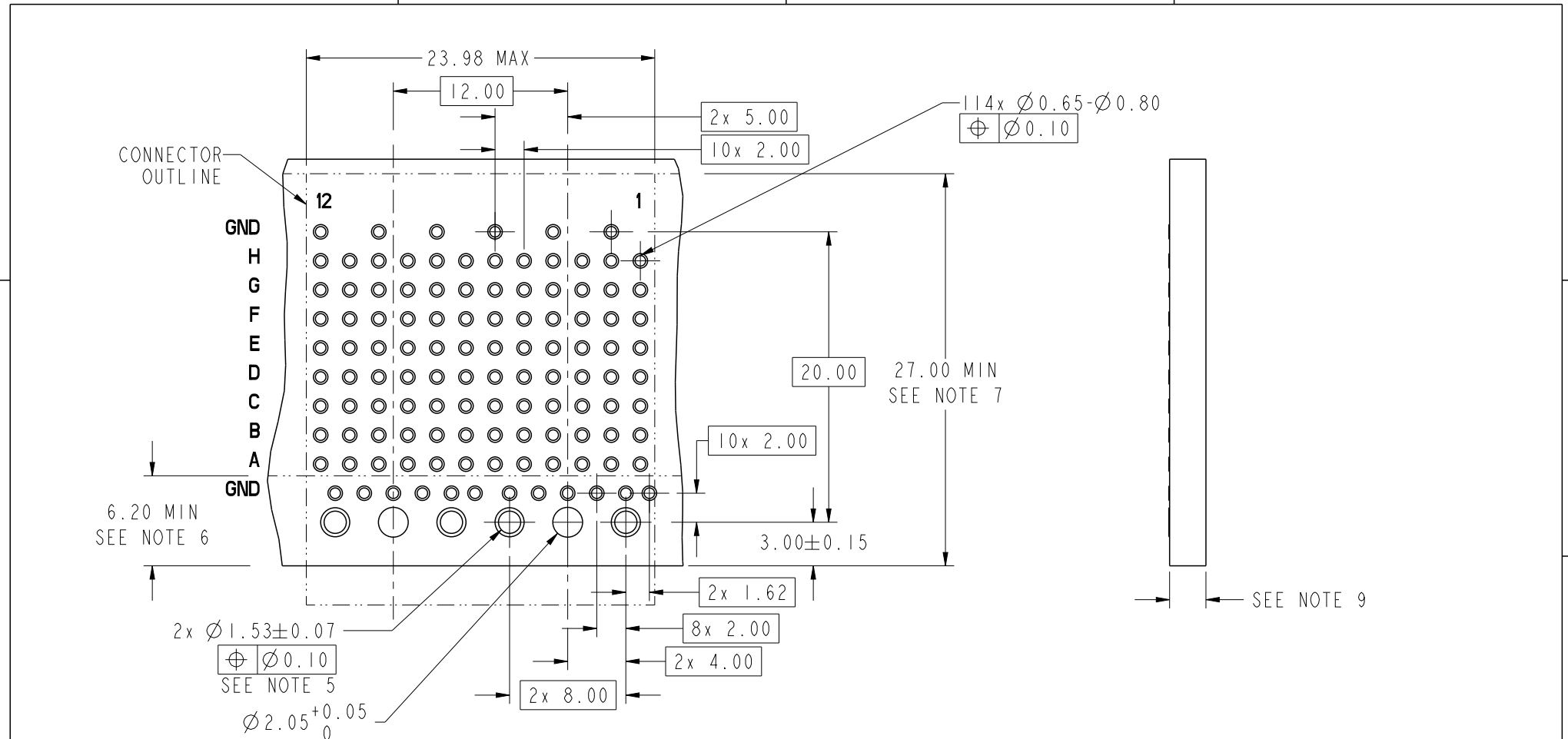


spec ref		dr P-Mathew Nebu		2011/05/20		projection		size A4		scale 2:1	
tolerance std		eng Narayanan, Aru		2021/01/09				MM		ecn no ELX-I-39572-1	
ISO 406 ISO 1101		chr -		-							
TOLERANCES UNLESS OTHERWISE SPECIFIED		appr Kuriakose, San		2021/01/10		product family METRAL 1000		rel level Released		rev	
surface		linear		0.X ±0.3		Amphenol FCI title RIGHT ANGLE SIGNAL RECEPT. 8 ROW, 96 POSITION cat. no.		dwg no 10041744 sheet 1 of 3		rev H	
ISO 1302		0.XX ±0.13		0.XXX ±0.050							
		angular		0° ±2°							
amphenol-icc.com		Product - Customer Drw		PDS: Rev :H		STATUS:Released		Printed: Jan 10, 2021			

Creo F-114-ELX-MC-ACC, REV F, 2020-12-21

Amphenol FCI






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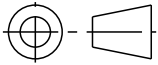


RECOMMENDED PCB HOLE
PATTERN-COMPONENT SIDE
FOR PTH REFER DRAWING 58351

spec ref		dr P-Mathew Nebu 2011/05/20		projection 	MM 	size A4	scale 1:1
tolerance std		eng Narayanan, Aru 2021/01/09				ecn no ELX-I-39572-1	
ISO 406 ISO 1101		chr -				rel level Released	
TOLERANCES UNLESS OTHERWISE SPECIFIED		appr Kuriakose, San 2021/01/10		product family METRAL(tm)		rev	
surface	linear	0.X	±0.3	Amphenol FCi	RIGHT ANGLE SIGNAL RECEPT. 8 ROW, 96 POSITION		dwg no 10041744
		0.XX	±0.13				
		0.XXX	±0.050				
ISO 1302	angular	0°	±2°	amphenol-icc.com	cat. no.	Product - Customer Drw	sheet 2 of 3

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-20-018 FOR APPLICATION OF CONNECTOR TO PCB
9. PCB THICKNESS RANGE: 1.3mm TO 3.4mm
10. SEE PRODUCT SPECIFICATION GS-12-134 FOR PRODUCT PERFORMANCE CHARACTERISTICS.
11. THE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS47-0004. 
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, VIE, 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	
tolerance std		eng		Narayanan, Aru		2021/01/09				← →		ecn no		ELX-I-39572-1		2:1	
ISO 406 ISO 1101		chr		-		-		product family		METRAL(tm)		rel level		Released			
TOLERANCES UNLESS OTHERWISE SPECIFIED		appr		Kuriakose, San		2021/01/10		title		RIGHT ANGLE SIGNAL RECEPT. 8 ROW, 96 POSITION		dwg no		10041744		rev	
surface		linear		0.X		±0.3		amphenol-icc.com		cat. no.		Product - Customer Drw		sheet 3 of 3		H	
ISO 1302		angular		0°		±2°											