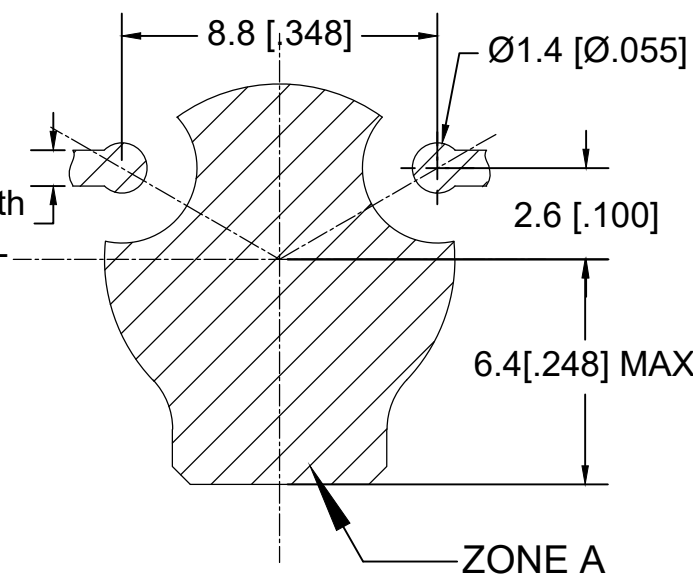
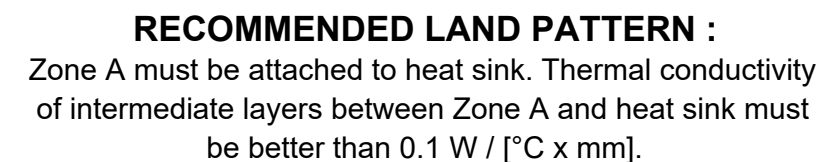
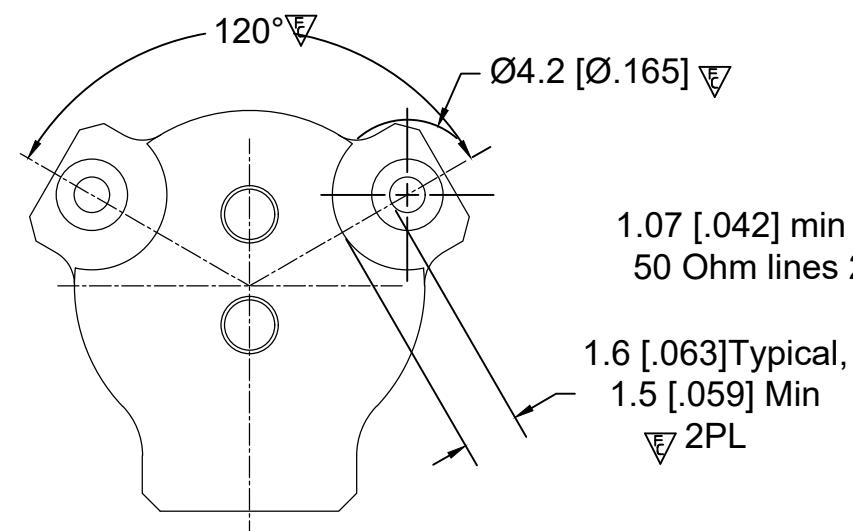
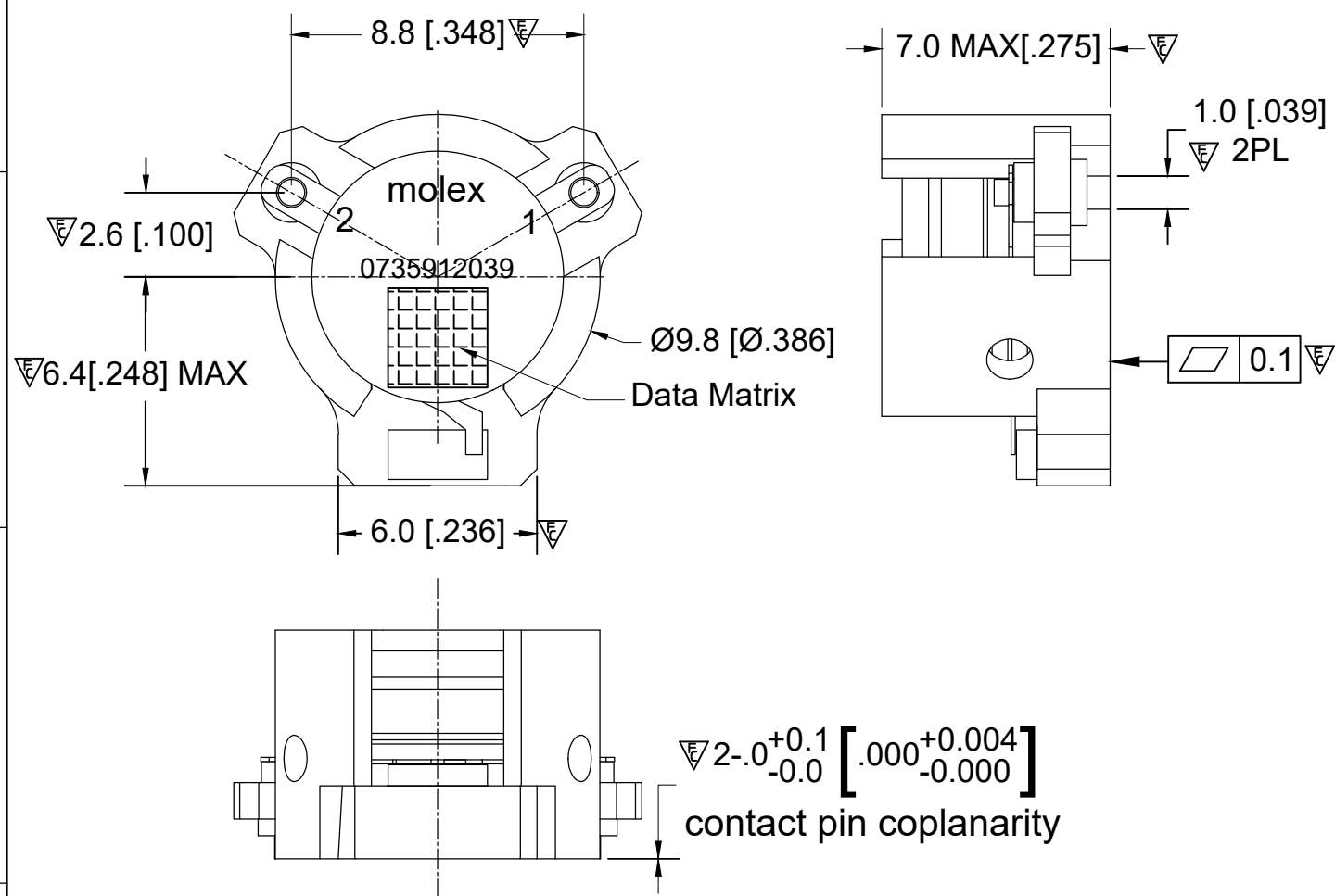




PCB Material :Rogers RO4350B,0.508mm thickness
trace width 1.07mm wide.

MATERIAL :
BODY : STEEL, SILVER PLATED
PIN : COPPER , SILVER PLATED
NOTES :

- 1.STANDARD INPUT/OUTPUT IMPEDANCE 50 Ohm
- 2.LEAD FREE, NO Nd MATERIAL, BeO FREE
- 3.THE DIMENSION OF DATA MATRIX IS 3.0X3.0MM INFORMATION INCLUDING
WORK ORDER NUMBER-SERIAL NUMBER-MATERIAL NUMBER
- 4.THIS PART COMPLIES WITH ALL RoHS REQUIREMENTS

FOR
INFORMATION
USE ONLY

ELECTRICAL SPECIFICATIONS :

Frequency Range	: 3400~3800 MHz
Insertion Loss	: 0.30 dB Max
Isolation	: 20 dB Min
Return Loss(Input/Output)	: 20 dB Min
Peak Power Handling	: 30 W
Power Handling Average	: 20W
Max Reflected Power	: 4W
FWD IMD3 (2x5W)	: -60 dBc Max
Operating Temperature	: -40°C to +105°C
Direction	: CCW

FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
		DIMENSION UNITS		SCALE		CURRENT REV DESC: INITIAL RELEASE		molex								
		MM		1:1												
		GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: ----						SMSJ ISOLATOR/3400~3800MHZ/CCW				
		DIVISIONAL SYMBOLS			mm	INCH	2021/11/15		RESTRICTED PRODUCT CUSTOMER DRAWING							
4 PLACES	±0.005			±----	2022/01/10											
3 PLACES	±0.025			±----			DOCUMENT NUMBER 735912039									
2 PLACES	±0.13			±----							DOC TYPE		DOC PART	REVISION		
1 PLACE	±0.2			±----							PSD		000	1		
		0 PLACES	±0.4	±----	2021/11/15											
		ANGULAR TOL ± 1.5 °														
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
							A3-SIZE		73591		0735912039		CUSTOM PART		1 OF 1	

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