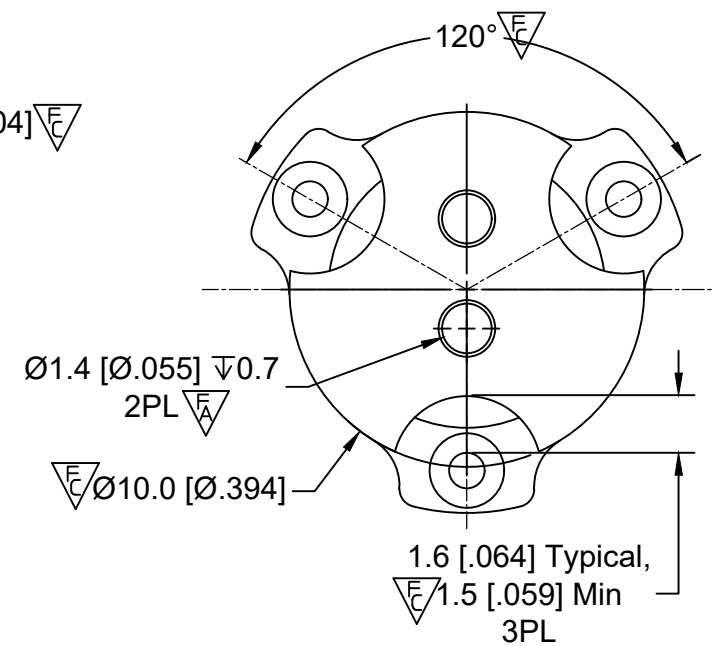
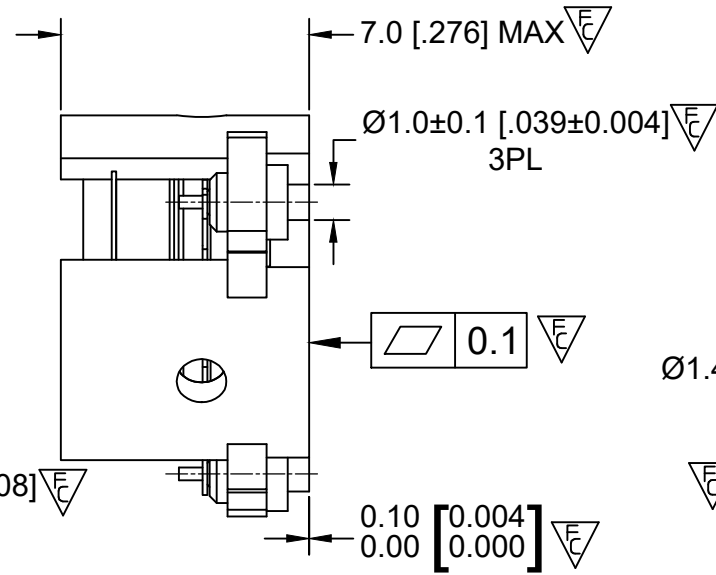
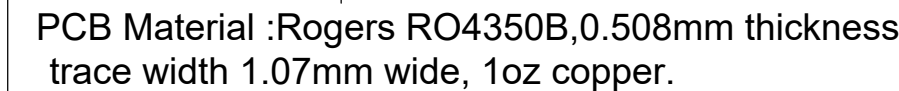


Zone A must be attached to heat sink. Thermal conductivity of intermediate layers between Zone A and heat sink must be better than $0.1 \text{ W} / [^{\circ}\text{C} \times \text{mm}]$.



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

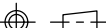
1. STANDARD INPUT/OUTPUT IMPEDANCE 50 OHM
2. LEAD FREE, NO ND MATERIAL, BEO FREE
- 3.THE DIMENSION OF DATA MATRIX IS 3.0*3.0MM INFORMATION INCLUDING
WORK ORDER NUMBER-SERIAL NUMBER-MATERIAL NUMBER
4. THIS PART COMPLIES WITH ALL ROHS REQUIREMENTS.

Frequency Range	: 5150 to 5925 MHz
Insertion Loss	: 0.35 dB max
Isolation	: 20 dB min
Return Loss	: 20 dB min
IMD3(2x5 W, 1 MHz space)	: -60dBc max
Input Power:	: 50W
Peak Power:	: 200W
Operating Temperature	: -40°C to +105°C
Storage Temperature	: -40°C to +125°C
Direction	: CW

molex

CIR/5150~5925 MHZ/CW

RESTRICTED PRODUCT CUSTOMER DRAWING

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
	= 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: UPDATE DRWG VIEW											
	= 0	MM		1:1													
	= 0	GENERAL TOLERANCES (UNLESS SPECIFIED)				mm		INCH		CIR/5150~5925 MHZ/CW							
	= 0																
	= 0	4 PLACES	±0.005	±----	EC NO: 632777		2020/02/24		RESTRICTED PRODUCT CUSTOMER DRAWING								
	= 0	3 PLACES	±0.025	±----	DRWN: SREN05		2020/02/25										
	= 0	2 PLACES	±0.13	±----	CHK'D: JLI252		2020/02/25										
	= 0	1 PLACE	±0.25	±----	APPR: HWANG186		2020/02/25		DOCUMENT NUMBER 735910938 DOC TYPE PSD DOC PART 000 REVISION B								
	= 0	0 PLACES	±0.4	±----	INITIAL REVISION:												
	= 0	ANGULAR TOL ± 1.5 °				DRWN: SREN05		2019/04/01									
	= 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				APPR: HWANG186		2019/07/22									
	= 0	THIRD ANGLE PROJECTION						DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
	= 0							A3-SIZE		73591		0735910938		CUSTOM PART		1 OF 1	
	= 0																

DOCUMENT STATUS	P1	RELEASE DATE	2020/02/25	05:16:26
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