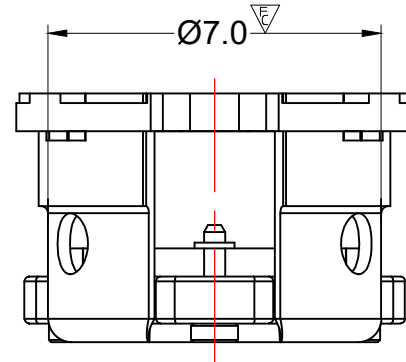
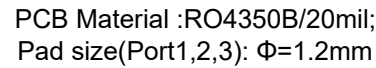


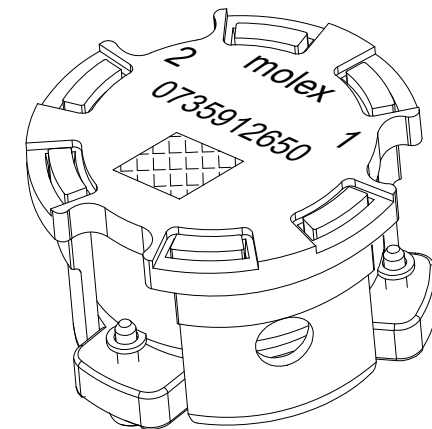
Zone A must be attached to heat sink. Thermal conductivity of intermediate layers between Zone A and heat sink must be better than $0.1 \text{ W} / [^{\circ}\text{C} \times \text{mm}]$.



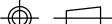
Frequency Range	: 3300~3600 MHz
Input power(Within freq. range)	: 20W
Input power, peak (Within freq. range)	: 100W
Reflected power	: 20W
Insertion Loss	: 0.35 dB max
Isolation	: 20 dB min
Return Loss(Inband, all ports)	: 20dB min
Inter modulation distortion 3:rd order:(10W x 2 tones,1MHz Spacing)	:-55dBc max
	(5W x 2 tones,1MHz Spacing) :-60dBc max

Technical drawing of a mechanical part showing a cross-section. The drawing includes the following features and dimensions:

- Overall Width:** Dimensioned as 5.3 ± 0.2 with a maximum material condition symbol (E).
- Internal Hole:** Dimensioned as $3 - \varnothing 1.00$ with a maximum material condition symbol (E).
- Surface Feature:** A circular feature on the front face is dimensioned with a tolerance of 0.10 and a maximum material condition symbol (E).
- Pin Coplanarity:** A feature control frame at the bottom right specifies a maximum material condition symbol (E), a tolerance of $3 -$, a feature control symbol for coplanarity, and a tolerance of 0.10 .



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

FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
 =0  =0  =0	DIMENSION UNITS MM		SCALE 1:1	
	GENERAL TOLERANCES (UNLESS SPECIFIED)		CURRENT REV DESC: INITIAL RELEASE STATUS:---- DRWN: SMILE REN CHK'D: --- APPR: ---	
		mm		INCH
	4 PLACES	±0.025		±----
	3 PLACES	±0.05		±----
	2 PLACES	±0.13		±----
	1 PLACE	±0.2		±----
0 PLACES	±0.4	±----		
DIVISIONAL SYMBOLS		RESTRICTED PRODUCT CUSTOMER DRAWING 2023-08-15		
ANGULAR TOL ± 1.5 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION 	DRAWING A3-SIZE	
		SERIES 73591	MATERIAL NUMBER 0735912650	
		CUSTOMER CUSTOM PART	SHEET NUMBER 1 OF 1	