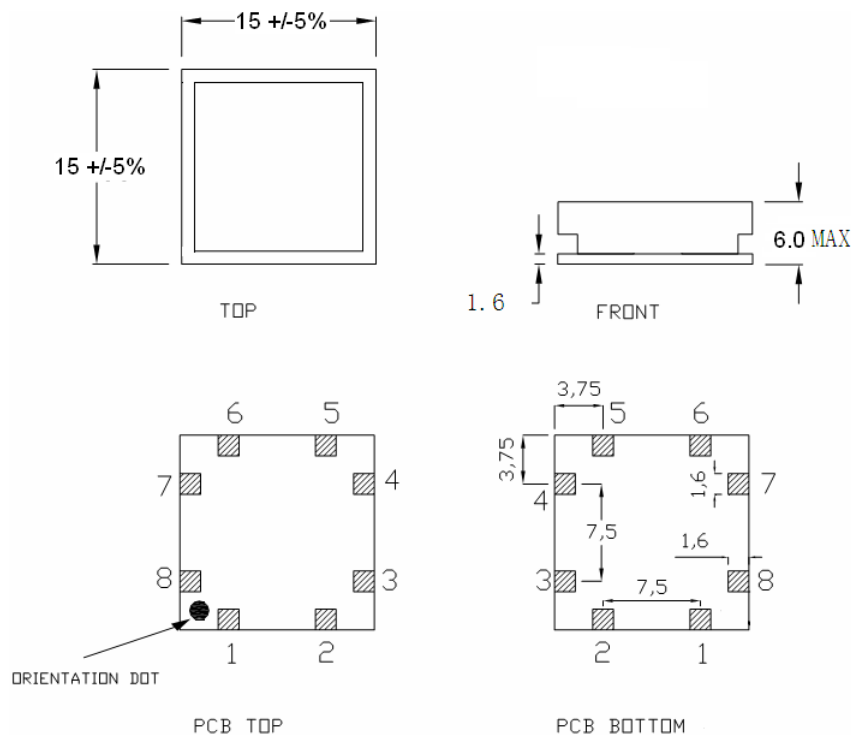


Outline drawing

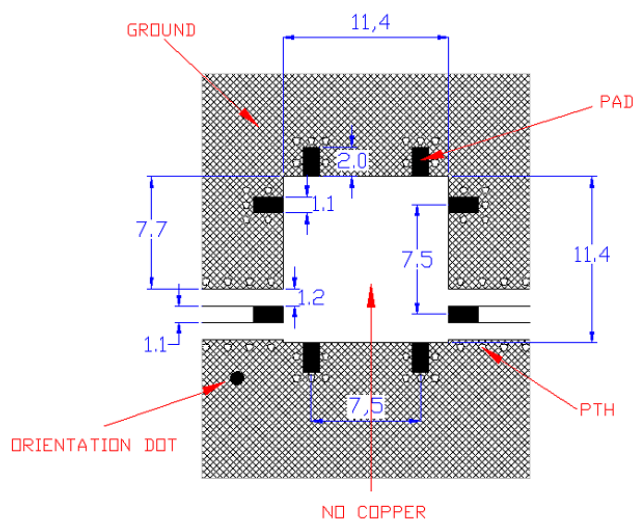
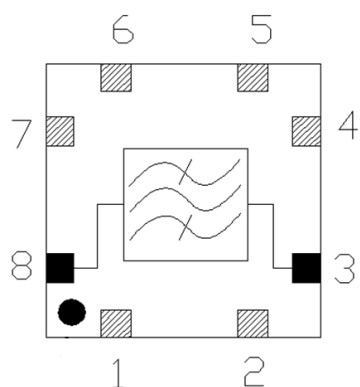
Feature:

- Surface mount
- 260°C reflow compatible
- RoHS* compliant



Tolerance ± 0.1 Unit mm

Schematic



Suggest pcb design

Tolerance ± 0.1 Unit mm

PIN CONFIGURATION

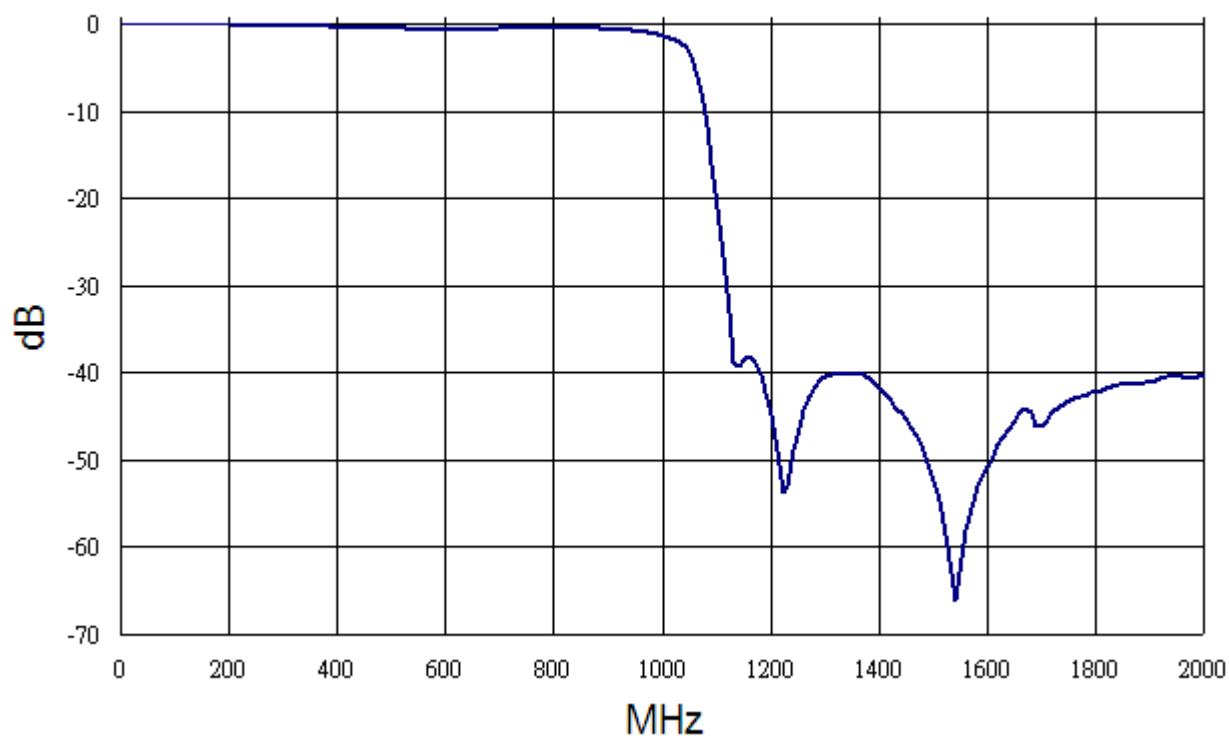
PIN	FUNCTION
1	Ground
2	Ground
3	Band-Pass Port
4	Ground
5	Ground
6	Ground
7	Ground
8	Input

Electrical Specifications: TA=25°C, Zo=75Ω					
Parameter	Test Conditions	Units	Min.	Typ.	Max.
Insertion Loss	5-860MHz	dB	--	---	1.0
	860-1002MHz	dB	--	---	1.5
Reject	1130-1575MHz	dB			37
Input Return Loss	5-1002MHz	dB	----	----	11
RF Power Rating (max)		250mw			
DC Current Rating (max)		30mA			
Test Impedance (50Ω,75Ω, etc.)		75OHM			

Operating temperature range	-40 – 85 deg C.
Storage temperature range	-40 – 85 deg C.
Taping temperature range	-10 – 60 deg C.
Humidity	25 – 85 % RH (without condensation)

Actual test parameter.

Insertion Loss



Input Return Loss

