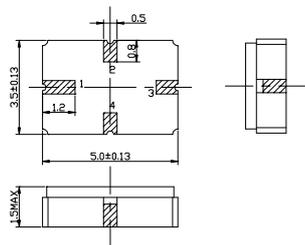


1.Package Dimension Unit: mm



Pin No.	Function
2	Input
4	Output
1,3	Case Ground

2.Electronic Characteristics

Electrostatic Sensitive Device (ESD)

Item		Units	Minimum	Typical	Maximum
Center Frequency (fo)		MHz	433.845	433.92	433.995
Insertion Loss		dB	—	1.2	2.0
Quality Factor	Unloaded Q	—	—	11,000	—
	50Ω Loaded Q	—	—	2,000	—
Temperature Stability	Turnover Temperature	°C	—	39	—
	Turnover Frequency	KHz	—	fo+2.7	—
	Freq. Temp. Coefficient	ppm/°C ²	—	0.032	—
Frequency Aging		ppm/yr	—	<±10	—
DC Insulation Resistance		MΩ	1.0	—	—
RF Equivalent RLC Model	Motional Resistance R ₁	Ω	—	18	26
	Motional Inductance L ₁	μH	—	86	—
	Motional Capacitance C ₁	fF	—	1.56	—
	Shunt Static Capacitance C ₀	pF	1.7	2.0	2.3