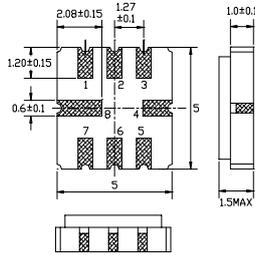


1. Package Dimension Unit: mm

Pin No.	Function
2	Input
6	Output
4,8	Case Ground
other	NC

2. Electronic Characteristics

Electrostatic Sensitive Device (ESD)

Item		Units	Minimum	Typical	Maximum
Center Frequency (fo)		MHz	389.925	390.00	390.075
Insertion Loss		dB	—	1.3	2.0
Quality Factor	Unloaded Q	—	—	11,500	—
	50Ω Loaded Q	—	—	1,800	—
Temperature Stability	Turnover Temperature	°C	—	25	—
	Turnover Frequency	KHz	—	fo+7.7	—
	Freq. Temp. Coefficient	ppm/°C ²	—	0.037	—
Frequency Aging		ppm/yr	—	<±10	—
DC Insulation Resistance		MΩ	1.0	—	—
RF Equivalent RLC Model	Motional Resistance R ₁	Ω	—	22	100
	Motional Inductance L ₁	μH	—	83	—
	Motional Capacitance C ₁	fF	—	1.97	—
	Shunt Static Capacitance C ₀	pF	2.0	3.0	4.0