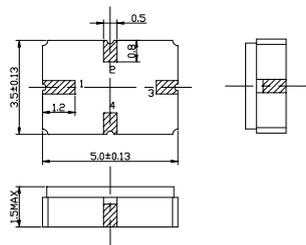


1. Package Dimension Unit: mm

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	425.9975	426.0725	426.1475
Insertion Loss		dB	—	1.2	2.0
Quality Factor	Unloaded Q	—	—	10,300	—
	50Ω Loaded Q	—	—	1,700	—
Temperature Stability	Turnover Temperature	°C	—	25	—
	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	—	24	30
	Motional Inductance L ₁	μH	—	92.73	—
	Motional Capacitance C ₁	fF	—	1.50	—
	Shunt Static Capacitance C ₀	pF	1.7	2.0	2.3