

Features

- Low Insertion Loss
- High Attenuation
- Compact Size

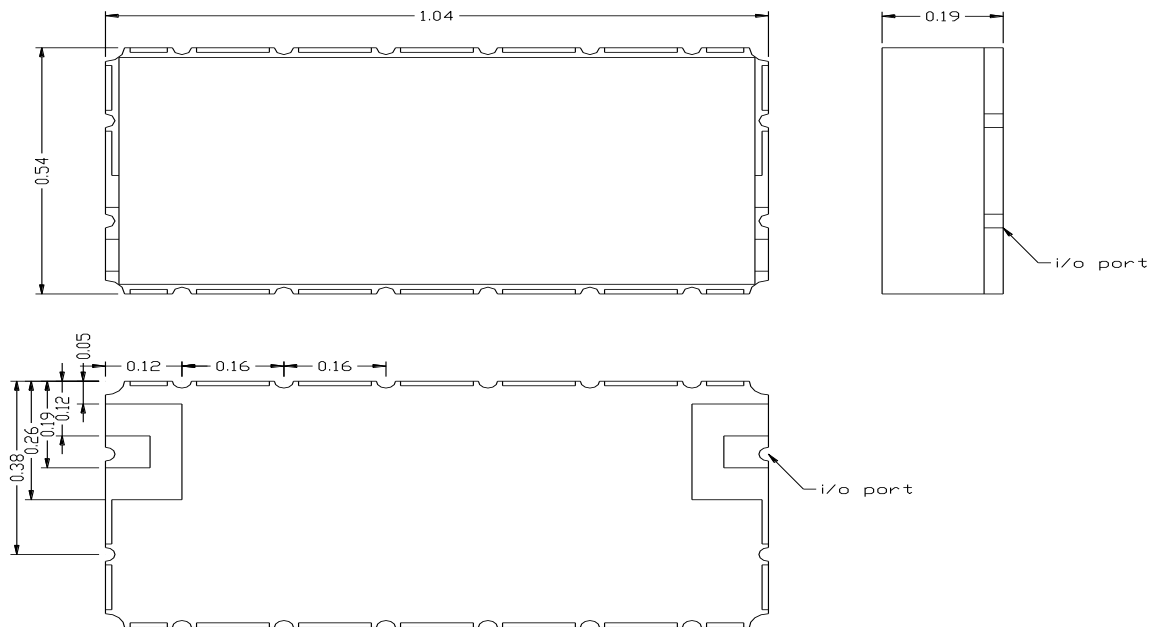
Descriptions

Surface mount ceramic bandpass filter.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	1740
Passband Frequency Range	MHz	1732 ~ 1748
Insertion Loss in Passband	dB	4.5 max
Ripple in Passband	dB	0.3 max
Return Loss in Passband	dB	14 min
Attenuation	dBc	42 min @ 1700 MHz
		42 min @ 1780 MHz
		40 min @ DC ~ 1690 MHz
		40 min @ 1790 ~ 3800 MHz
		30 min @ 3800 ~ 6000 MHz
In / Out Impedance	Ohms	50
Power Handling	W	1 min
Dimensions	mm	26.4 x 13.7 x 4.8 (L x W x H)

Mechanical Drawing



Tolerance: All Dimensions ± 0.02 inches unless otherwise specified