

Features

- Low Insertion Loss
- High Attenuation
- Compact Size
- SMA Connector Mount

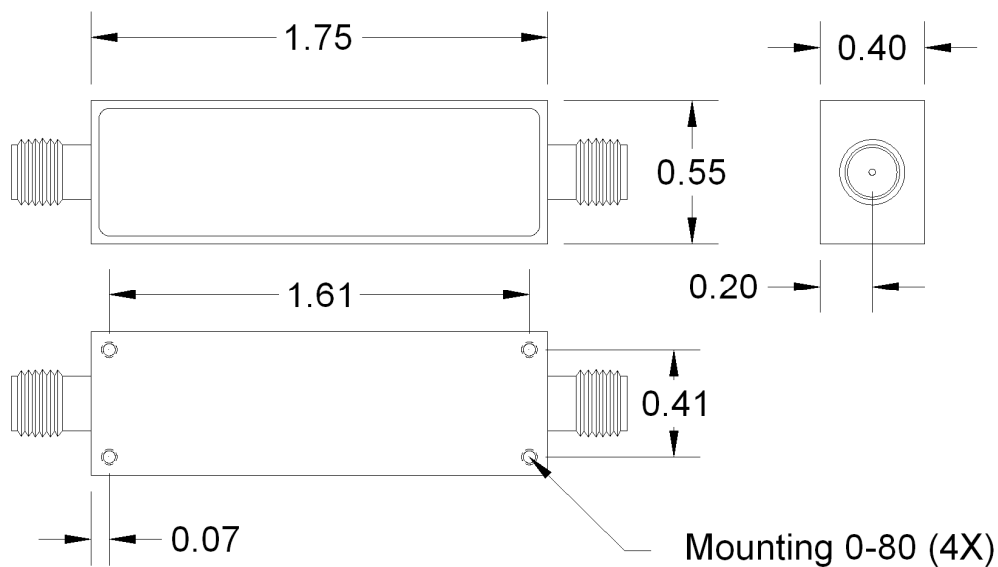
Descriptions

SMA connector mount lumped element bandpass filter developed for VHF band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	159
Passband	MHz	155.5 ~ 162.5
Passband Insertion Loss	dB	2.5 max
Passband Ripple	dB	0.8 (p-p) max
Passband Return Loss	dB	15.0 dB min
Rejection bands	dBc	60 min @ 120MHz 60 min @ 220MHz
Input Power	Watt	1CW max
In / Out Impedance	Ohms	50
Operating Temperature Range	°C	-40 to +85

Mechanical Drawing



Electrical Response

