

## Features

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

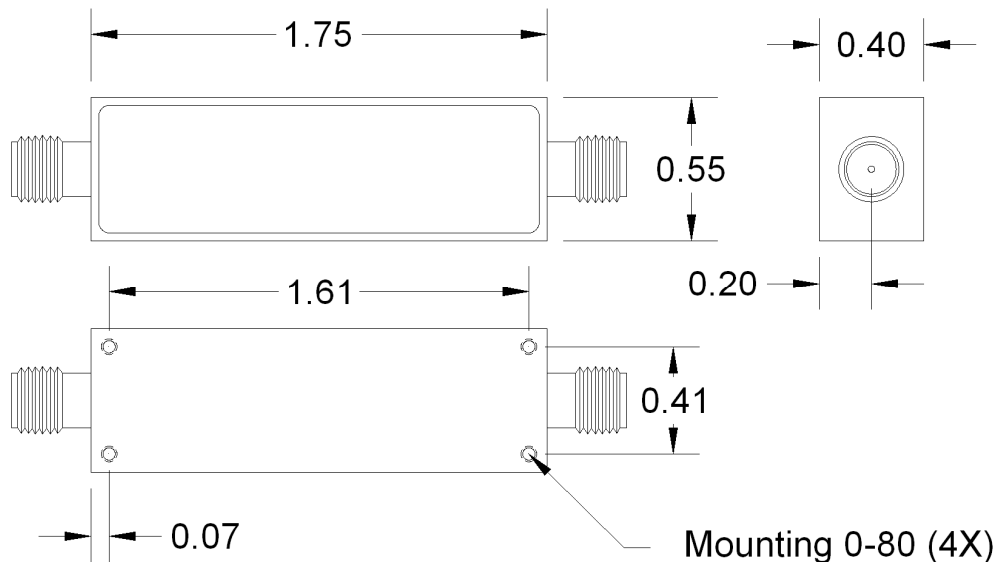
## Descriptions

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

## Electrical Specifications

Parameter	Unit	Specification	
Center Frequency (Fc)	MHz	130	
Passband Frequency Range	MHz	119-141 min (BW: 22 MHz)	
Insertion Loss	dB	2.0 max @ minimum loss point	
Passband Flatness	dB	1.0 max	
Return Loss in Passband	dB	15.0 min into 50 Ohms	
Attenuation at Reject Band	dBc	50 @ DC-78 MHz	50 @ 183-1000 MHz
Operating Input Power	Watts	1.0 Min.	
Operating Temperature	°C	-40 to +85	
Dimensions (Excluding Connectors)	Inch	1.75 x 0.55 x 0.4 (L x W x H)	
Connectors	-	SMA (Female)	

## Mechanical Drawing



## Electrical Response

