

Features

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

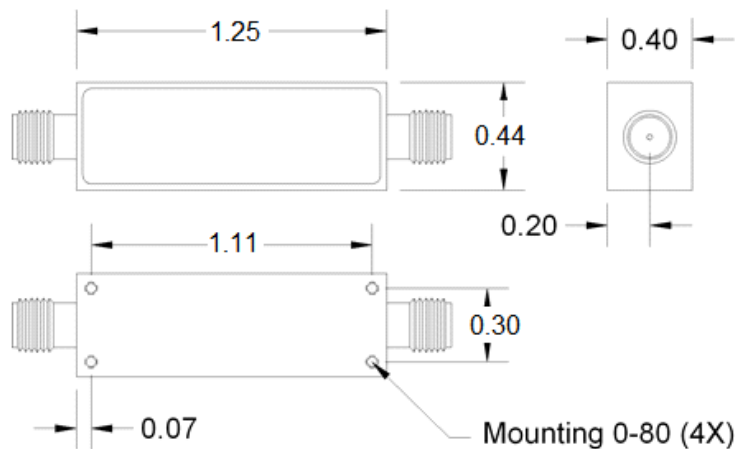
Descriptions

SMA Connector mount LC low pass filter developed for S and lower bands applications.

Electrical Specifications

Parameter	Unit	Specification
Cut Off Frequency (Fc)	MHz	2010
Passband Frequency Range	MHz	DC ~ 2010
Insertion Loss in Passband	dB	0.75 max
Passband Flatness	dB	0.5 max
Return Loss(VSWR) in Passband	dB	14 min
Attenuation	dB	25 min @ 2500 ~ 4000 MHz
Group Delay in Passband	nS	2 max
Power Handling	dBm	30 CW
IN/OUT Impedance	Ohm	50
Operating Temperature	°C	-0 ~ +75
Dimensions (Excluding Connectors)	inch	1.25 x 0.44 x 0.40 (L x W x H)
RoHS	-	Yes

Mechanical Drawing



Electrical Response

