

**Features**

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

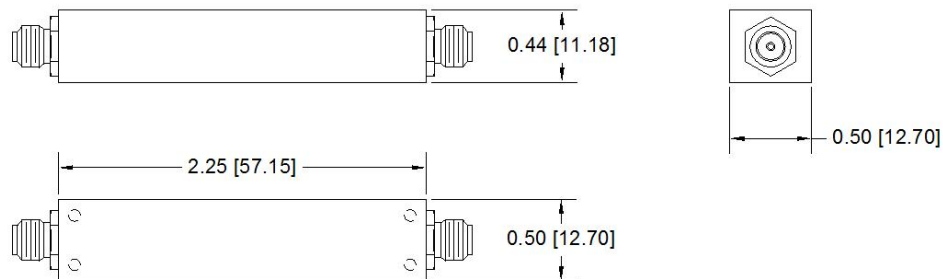
**Descriptions**

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

**Electrical Specifications**

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	720
Passband	MHz	520 ~ 920
Insertion Loss @ Fc	dB	2.0 max
Group Delay variation across passband	ns	4.0 max
Return Loss in Passband	dB	18.0 dB min
Rejection bands	dB	5 min @ 325MHz
		35 min @ 1310MHz
Input Power	Watt	1.0 CW max
In / Out Impedance	Ohm	50
Operating Temperature Range	°C	0 to +50
Dimension	inch	2.25 X 0.50 X 0.44
Connector	-	SMA-F
RoHS	-	Yes

**Mechanical Drawing:**



## Outline

## Electrical Response

