

Features

- Low Insertion Loss
- High Attenuation
- Compact Size
- Stub Mount

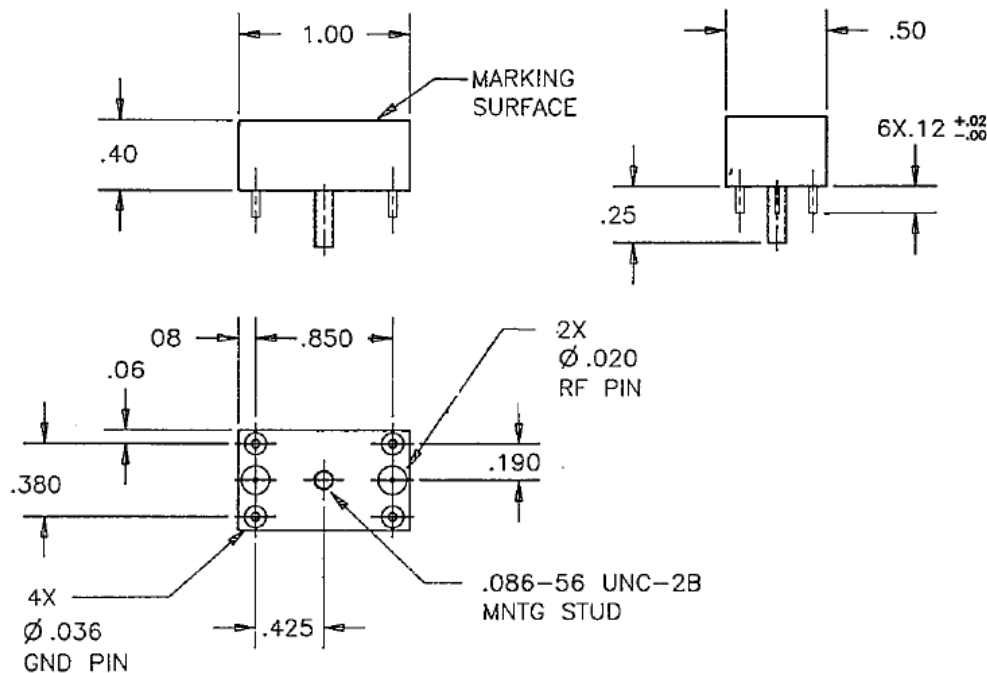
Descriptions

RF Pin in/out put stub mount LC bandpass filter developed for VHF band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	50
3dB Passband Frequency Range	MHz	40(min) ~ 60(max)
Insertion Loss @ Fc	dB	1.25 max
Return Loss(VSWR) @ Fc	-	1.25 max
Attenuation	dBc	35 min @ 30, 110MHz
		40 min @ 2.5, 97.5MHz
IN/OUT Impedance	Ohm	50
Operating Temperature	°C	-30 ~ +70
Dimensions (Excluding Connectors)	inch	1.0 x 0.5 x 0.4 (L x W x H)
Mounting	-	One 0.086-56 UNC-2B Mounting Stub
RoHS	-	Yes

Mechanical Drawing



Electrical Response

