



### Electrical Specifications

**3 dB Cutoff:** 15 MHz Min. 15.8 MHz Max  
**Insertion Loss @ 13.5 MHz:** 2.0 dB Max  
**VSWR:** 1.5:1 @ Typ  
**Rejection:** >60 dB @ 20 MHz

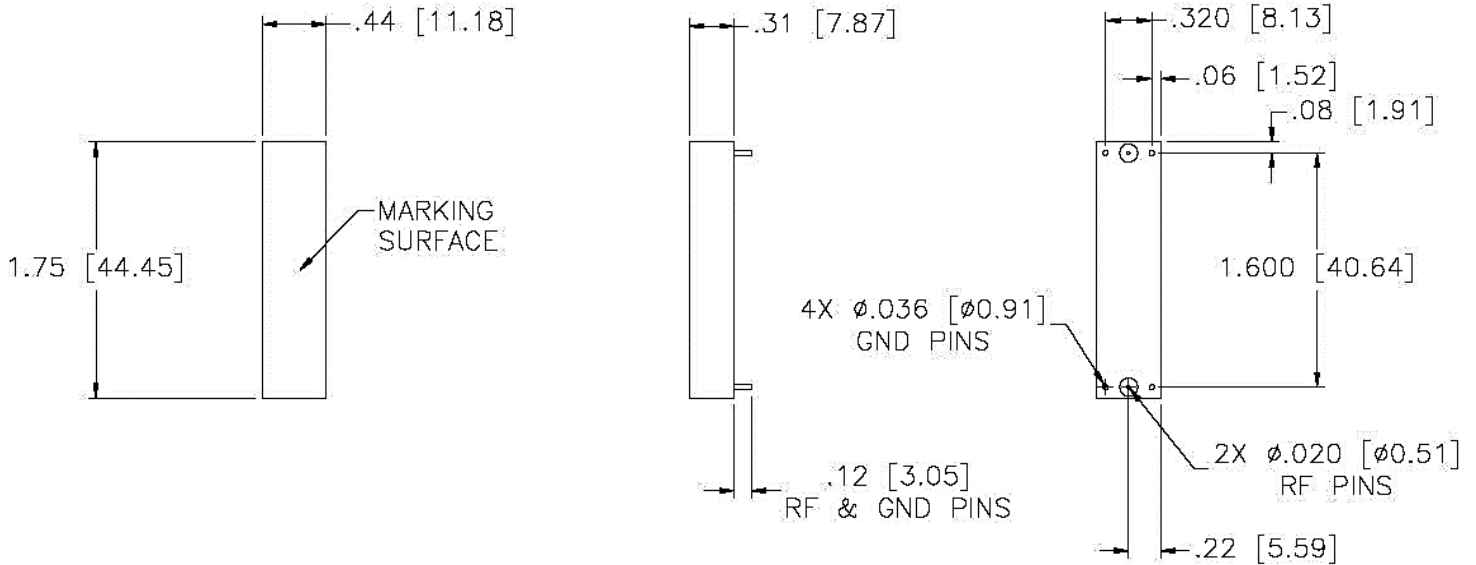
### Mechanical

**Dimensions:** 1.75 x 0.44 x 0.31 Inches

### Environmental

**Operating Temperature:** -55 to +85° C

### Outline Drawing:



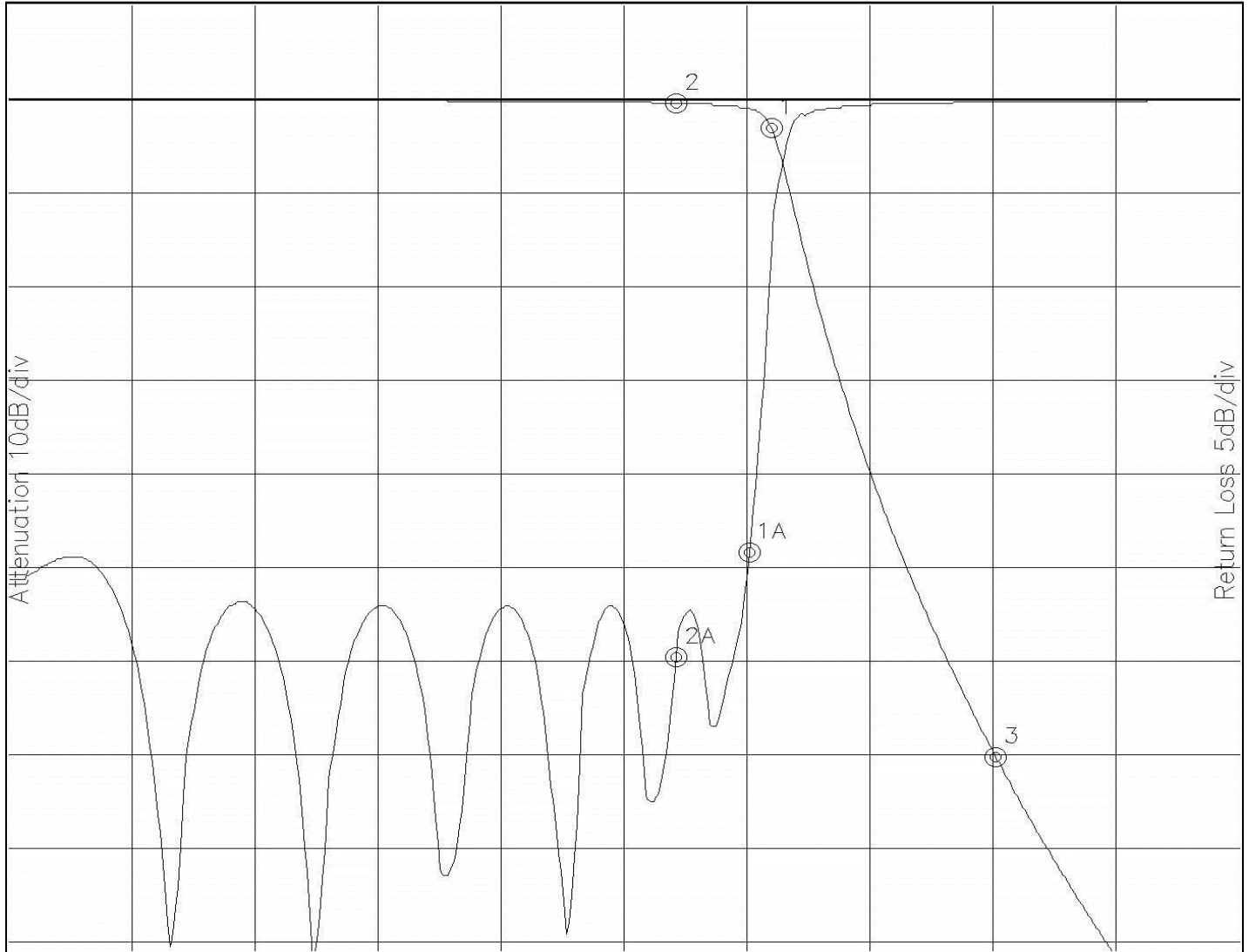


**Response Plot:**

A458.lad

DEC 10, 2014

Attenuation/Return Loss



Attenuation Start: 0.003Hz Stop: 25.0MHz

Return Loss Start: 0.003Hz Stop: 25.0MHz

Offset -0.4347dB

Marker 1 Freq 15.468MHz Atten -3.033dB

Marker 1A Freq 15.024MHz Ret Loss -24.123dB

Marker 2 Freq 13.530MHz Atten -0.396dB

Marker 2A Freq 13.530MHz Ret Loss -29.693dB

Marker 3 Freq 20.032MHz Atten -69.942dB