



**Electrical Specifications**

**3 dB Cutoff Frequency:** 15.0 MHz Min  
15.8 MHz Max  
**Insertion Loss:** 2.0 dB @ 13.5 MHz  
**VSWR:** 1.5:1 Max  
**Rejection:** 60 dB @ 20 MHz  
**Power Handling:** 5 Watts

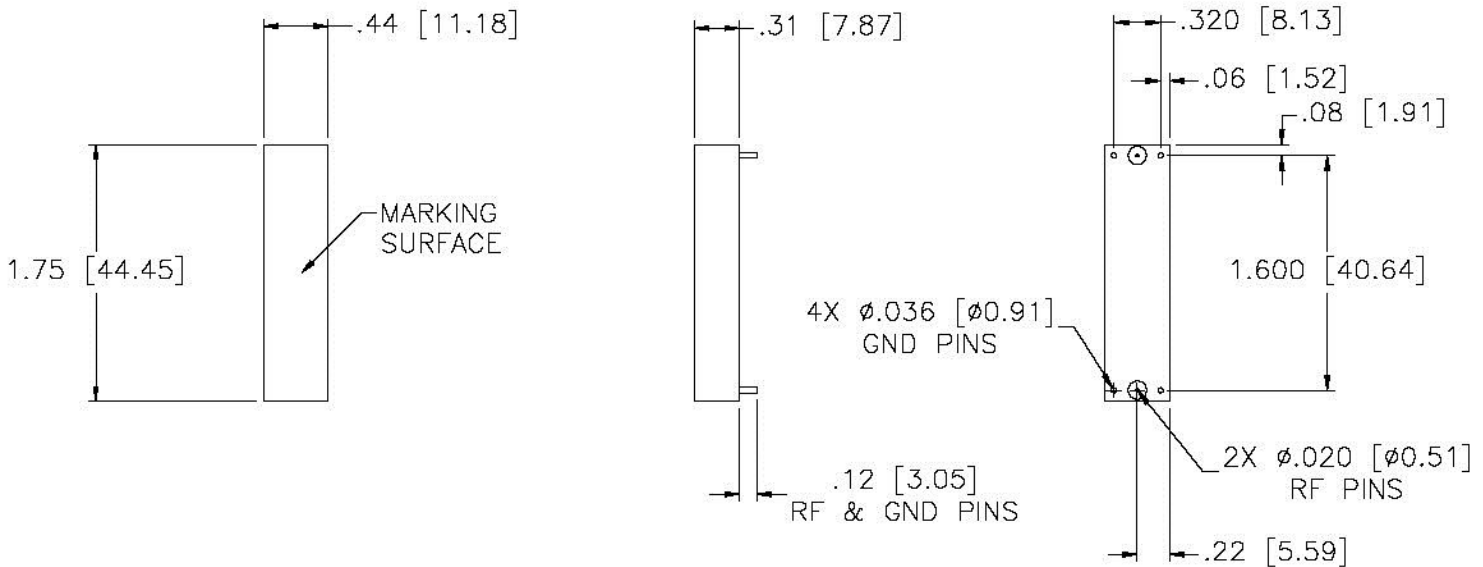
**Mechanical**

**Connector Type:** RF Pins  
**Dimensions:** 1.75 x 0.44 x 0.31 Inches

**Environmental**

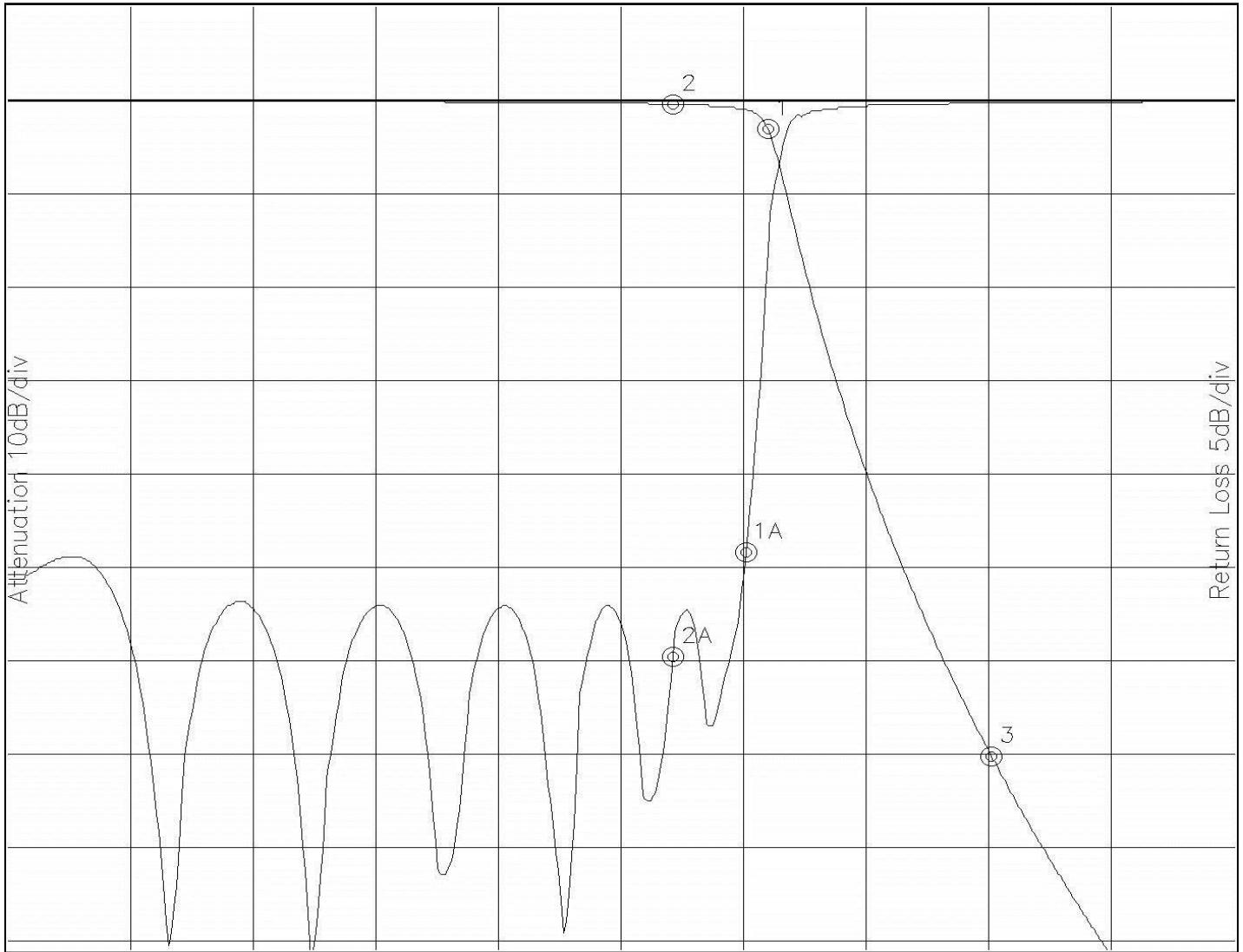
**Operating Temperature:** -55 to +85° C

**Outline Drawing:**





**Response Plot:**



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

**Note:** This is a simulation plot. Actual results may differ once the product is implemented.