



### Electrical Specifications

**Center Frequency:** 300 MHz  
**3 dB Bandwidth:** 7 MHz  
**Passband:** 296.5-303.5 MHz  
**Insertion Loss at Center:** 5.0 dB Max  
**VSWR in BW:** 1.5:1 Max  
**In/Out Impedance:** 50 Ω  
**Ripple:** 0.5 dB Max  
**Rejection:** 45 dB @ 288 MHz  
45 dB @ 312 MHz  
**Power Handling:** 25 W Max

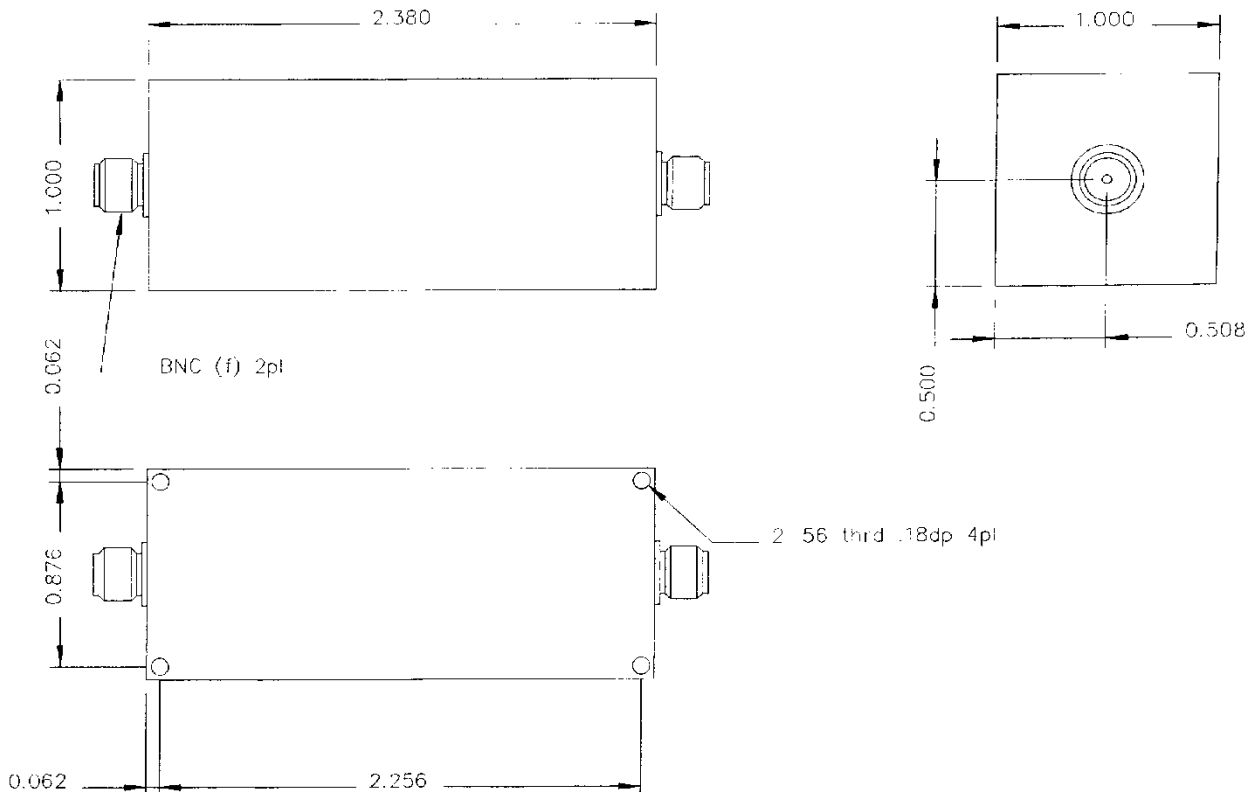
### Mechanical

**Connector Type:** BNC (F)  
**Dimensions:** 2.38 x 1.0 x 1.0 Inches

### Environmental

**Operating Temperature:** -40 to +85° C  
**Storage Temperature:** -50 to +95° C

### Outline Drawing:





### Response Plot:

