



### Electrical specifications

**Center Frequency:** 40 MHz  
**3dB Bandwidth:** 10 MHz  
**Pass Band:** 35-45 MHz  
**Insertion Loss:** 2.0 dB Max  
**Return Loss:** 10-15 dB Min  
**Rejection:** >45 dB @ 20 MHz  
>60 dB @ 80 and 120 MHz  
**Power Handling:** 10 Watts Max

### Mechanical

**Mounting Method:** Thru-Hole  
**Connector Type:** BNC (F)  
**Dimensions:** 2.5" x 1.125" x 0.75"

### Environmental

**Operating Temperature:** -45°C to +85°C  
**Storage Temperature:** -55°C to +100°C

This product is RoHs compliant.

### Outline Drawing:

