



### Electrical Specifications

**Center Frequency:** 1750 MHz  
**Bandwidth:** 35 MHz  
**Pass Band:** 1732.5-1767.5 MHz  
**Insertion Loss:** 1.0 dB Max  
**VSWR:** 1.30:1 Max  
**Rejection:**  $\geq 60$  dB @  $1750 \pm 60$  MHz  
**Power Handling :** 100 Watts

### Mechanical

**Connector Type:** SMA (F)  
**Dimensions:** 3.51 x 2.40 x 1.69 Inches

### Environmental

**Operating Temperature:** -40 to +85° C  
**Storage Temperature:** -50 to +95° C  
**Shock:** 20 G. 11 ms  
**Vibration:** 20 G. 5 to 200 MHz

### Outline Drawing:

