



### Electrical specifications

**Notch Frequency (CF):** 866.2 MHz  
**Notch Pass Band:** 863.9 – 868.5 MHz  
**Notch Band Attenuation:** 50 dB Min  
**Low Side Pass Band:** DC - 857 MHz  
**High Side Pass Band:** 874 - 1800 MHz  
**Insertion Loss in PB:** 1.1 dB Max  
**Return Loss in PB:** 14 dB Min  
**In / Out Impedance:** 50 ohm

**Power Handling:** 10 CW

### Mechanical

**Connector Type:** SMA Female  
**Dimensions:** 12.96 x 1.69 x 2.70 inches

### Environmental

**Operating Temperature:** + 10 to + 40° C  
**Storage Temperature:** -20 to + 85° C

**Shock:** 20 G, for 11 msec  
**Vibration:** 20 G, 5 to 200 Hz

### Outline Drawing:

