



### Electrical Specifications

**Center Frequency:** 2535 MHz  
**Bandwidth:** 70 MHz  
**Pass Band:** 2500-2570 MHz  
**Insertion Loss:** 0.85 dB Max, 0.5 dB typical\*  
**Return Loss:** 19 dB Min  
**Attenuation:** ≥30 dB @ 2490, 2580 MHz  
**Power:** 5 W  
 DC bypass between all ports

\*Typical results are not guaranteed.  
 Datasheet's electrical specifications are prevailing.

### Mechanical

**Connector Type:** N-Type (F)  
**Dimensions:** 8.47 x 3.66 x 1.62 Inches

### Environmental

**Operating Temperature:** -20 to +55° C  
**Storage Temperature:** -40 to +85° C  
**Environment Class:** IP66  
**Shock:** 20 G. 11 ms  
**Vibration:** 20 G. 5 to 200 MHz

### Outline Drawing:

