



### Electrical Specifications

**Center Frequency:** 14.7 MHz  
**Bandwidth:** 2.0 MHz  
**Pass Band:** 13.7-15.7 MHz  
**Insertion Loss:** 0.3 dB Max  
**Return Loss:** 14 dB Min  
**Rejection:** >20 dB @ 0-5 MHz  
               >20 dB @ 30-500  
**Power:** 100 Watts

### Mechanical

**Connector Type:** N-Type (F)  
**Dimensions:** 5.10 x 2.0 x 1.5 Inches

### Environmental

**Operating Temperature:** -40 to +85° C  
**Storage Temperature:** -50 to +95° C  
**Shock:** 10 G. 11ms  
**Vibration:** 10 G. 5 to 200 Hz

### Outline Drawing:

