



**Electrical specifications**

**Center Frequency:** 952.6 MHz  
**Bandwidth:** 10 MHz  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 947.6-957.6 MHz  
**Passband Insertion Loss:** <1.5dB(less than -1dB relative to lowest in-band loss)  
**Passband Ripple:** <0.2 dB  
**Passband Return Loss:** >16dB  
**Rejection:**>75dB @ 931.6 MHz  
**Rejection 2:**>75dB @ 972.6 MHz  
**Power Handling:** 20 Watts

**Mechanical**

**Mounting Method:** Threaded Mounting Holes  
**Connector Type:** N-type Female  
**Dimensions:** 120 x 60 x 41 mm.

**Environmental**

**Operating Temperature:** -20 to +70 deg.C  
**Storage Temperature:** -55 to +95 deg.C  
**Shock:** 20 G. 11ms  
**Vibration:** 20 G.5 to 200 MHz

**Outline Drawing:**

