

**Electrical Specifications**

**Frequency Range:** 5-6 GHz  
**Insertion Loss:** 0.8 dB Max.  
**Isolation:** 25 dB Min  
**Common Outputs:** 1  
**Number of Inputs:** 2  
**VSWR:** 1.3:1 Max.  
**Amplitude Balance:** 0.3 dB  
**Phase Balance:** 2.0°  
**Impedance:** 50Ω  
**Avg. Input Power:** 1 W at Inputs

**Mechanical**

**Mounting Method:** Thru Holes  
**Connector Type:** N-Type (F)  
**Dimensions:** 2.00 x 1.00 x 1.00 in.

**Environmental**

**Operating Temperature:** -40 to +80°C  
**Storage Temperature:** -55 to +95°C  
**Shock:** 20 G. 11ms  
**Vibration:** 20 G. 5 to 200 MHz.

**Outline Drawing:**

