



**Electrical Specifications**

**Low Band:** 1206 MHz  
**Low Band Bandwidth:** 84 MHz  
**High Band:** 1575 MHz  
**High Band Bandwidth:** 40 MHz  
**Insertion Loss:** 1.8 dB Max (1.5 dB Typical)  
**Ripple in Bandwidth:** 0.5 dB Max  
**Return Loss:** 14 dB Min  
**Low Band Attenuation:** >30 dB @ 1555.42-1595.42 MHz  
**High Band Attenuation:** >35 dB @ 1164.45-1247.6 MHz  
**In/Out Impedance:** 50Ω  
**Input Power:** 3 W Max

**Mechanical**

**Mounting Method:** SMT  
**Dimensions:** 28 x 13 x 6 mm

**Environmental**

**Operating Temperature:** -55 to +70° C  
**Storage Temperature:** -65 to +85° C  
**Shock:** 20 G. 11 ms  
**Vibration:** 20 G. 5 to 200 MHz

**This Product is RoHS Compliant.**

**Outline Drawing:**

