



**Electrical specifications**

**Center Frequency (Fo):** 2300 MHz  
**Bandwidth (BW)** 60 Mhz  
**Insertion loss (Fo):** 2.0 dB max  
**Ripple in BW:** 1.0 dB max  
**VSWR:** 1.5:1 min  
**Attenuation 1:** 60dB min@DC~1000 MHz  
**Attenuation 2:** 30dB min@2200 MHz  
**Attenuation 3:** 30dB min@2400 MHz  
**Attenuation 4:** 50dB min@4000~5000 MHz  
**In/Out impedance :** 50 Ω  
**Input Power:** 1 Watt

**Mechanical**

**Mounting Method:** SMT  
**Dimensions:** 18.29 X 13.97 X 4.83 mm

**Environmental**

**Operating Temperature:** -25 to +70° C  
**Storage Temperature:** -55 to +95° C  
**Shock:** 20 G. 11ms  
**Vibration:** 20 G. 5 to 200 MHz

**Outline Drawing:**

