



**Electrical Specifications**

**Center Frequency:** 2535 MHz  
**Bandwidth:** 70 MHz  
**Pass Band:** 2500-2570 MHz  
**Insertion Loss in BW:** 4.0 dB Max  
**Ripple in BW:** 1.0 dB Max  
**VSWR in BW:** 1.70:1 Max  
**Attenuation:** >38 dB @ 2450 MHz  
                   >28 dB @ 2620 MHz  
**In/Out Impedance:** 50 Ω  
**Input Power:** 1 W Avg

**Mechanical**

**Mounting Method:** SMT  
**Dimensions:** 26.4 x 14.0 x 4.65 mm

**Environmental**

**Operating Temperature:** -20 to +70° C  
**Storage Temperature:** -30 to +80° C  
**Shock:** 20 G. 11 ms  
**Vibration:** 20 G. 5 to 200 MHz

**This product is RoHS compliant.**

**Outline Drawing:**

