



### Electrical Specifications

**Center Frequency:** 5100 MHz  
**Bandwidth:** Fo  $\pm$ 300 MHz Min  
**Passband:** 4800-5400 MHz  
**Insertion Loss in BW:** 2.0 dB Max  
**Ripple in BW:** 1.0 dB Min  
**VSWR:** 2.1:1 Max  
**Attenuation:** >50 dB @ DC~3600 MHz  
>40 dB @ 3600~4200 MHz  
>20 dB @ 6000~7000 MHz  
**Impedance:** 50  $\Omega$   
**Input Power:** 1 Watt Typical

### Mechanical

**Mounting Method:** SMT  
**Dimensions:** 26.4 x 14 x 4.65 mm

### Environmental

**Operating Temperature:** -40 to +85° C  
**Storage Temperature:** -50 to +95° C

This product is RoHS compliant.

### Outline Drawing:

