



### Electrical specifications

**Center Frequency:** 1950 MHz  
**Bandwidth:** 60 MHz  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 1920-1980 MHz  
**Passband Insertion Loss:** 1.5 dB max  
**Passband Ripple:** 0.6 dB max  
**Passband Return Loss:** 16 dB max  
**Rejection:** 39 dB min @ 9 KHz-1642 MHz  
**Rejection 2:** 28 dB min @ 1638-1880 MHz  
**Rejection 3:** 60 dB min @ 2100-2170 MHz  
**Power Handling:** 5 Watt  
**Peak Input Power:** 20 Watt

### Mechanical

**Mounting Method:** SMT  
**Dimensions:** 21.4 x 8.7 x 8 mm

### Environmental

**Operating Temperature:** -10°C to +65°C  
**Storage Temperature:** -50°C to +90°C

This product is RoHS compliant.

### Outline Drawing:

