



**Electrical specifications**

**Center Frequency:** 1842.5 MHz  
**Bandwidth:** 240 MHz min  
**VSWR:** 2.0:1  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 1722.5-1962.5 MHz  
**Passband Insertion Loss:** 2.0 dB max  
**Passband Ripple:** 3.0 dB max  
**Rejection:** 15 dB min at 1692.5 MHz  
**Rejection 2:** 15 dB min at 1992.5 MHz  
**Rejection 3:** 25 dB min at 2042.5 MHz  
**Rejection 4:** 30 dB min at 1642.5 MHz  
**Power Handling:** 2 Watt max

**Mechanical**

**Mounting Method:** SMT  
**Dimensions:** 34 x 14 x 5 mm

**Environmental**

**Operating Temperature:** -40°C to 85°C  
**Storage Temperature:** -50°C to +90°C

**This product is RoHs compliant.**

**Outline Drawing:**

