



**Electrical specifications**

**Center Frequency:** 831.5 MHz  
**Bandwidth:** 35 MHz  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 814-849 MHz  
**Passband Insertion Loss:** 3.0dB Max  
**Passband Ripple:** 1.0dB Max.  
**Passband Return Loss:** 12dB Min.  
**Rejection:** @ 674-709 MHz 40dB Min.  
**Rejection 2:** @ 744-779 MHz 40dB Min.  
**Rejection 3:** @ 884-919 MHz 30dB Min.  
**Power Handling:** 3 W

**Mechanical**

**Mounting Method:** SMT  
**Dimensions:** 13.05 x 9.65 x 4.95 mm

**Environmental**

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

**This product is RoHs compliant.**

**Outline Drawing:**

