



### Electrical specifications

**Center Frequency:** 806 MHz  
**Bandwidth:** 30 MHz  
**VSWR:** 1.7 : 1  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 791-821 MHz  
**Passband Insertion Loss:** 3.5 dB max  
**Passband Ripple:** 1.5 dB typ (1.8 dB max)  
**Rejection:** 25 dB min at 601.4-631.4 MHz  
**Rejection 2:** 15 dB min at 832-862 MHz  
**Rejection 3:** 50 dB min at 967.8-997.8 MHz  
**Rejection 4:** 50 dB min at 235-265 MHz  
**Power Handling:** 2 W  
**Group Delay Variation:** 10 nsec max

### Mechanical

**Mounting Method:** SMT  
**Dimensions:** 14 x 13 x 4.5 mm

### Environmental

**Operating Temperature:** -20°C to 70°C  
**Storage Temperature:** -50°C to +90°C

**This product is RoHs compliant.**

### Outline Drawing:

