



**Electrical specifications**

**Center Frequency:** 276.5 MHz  
**Bandwidth:** 20 MHz  
**VSWR in BW:** 1.5:1 min  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 266.5-286.5 MHz  
**Passband Insertion Loss:** 3.0 dB max  
**Passband Ripple:** 1.0 dB max  
**Rejection:** 45 dB min at 226.5 MHz  
**Rejection 2:** 45 dB min at 326.5 MHz  
**Power Handling:** 1 W  
**Group Delay Variation:** 15 nsec max  
**Absolute Group Delay:** 60 nsec max

**Mechanical**

**Mounting Method:** SMT  
**Dimensions:** 32 x 25 x 13.5 mm

**Environmental**

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

**This product is RoHs compliant.**

**Outline Drawing:**

