



### 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 Watt  
**Group Delay Variation:** 15 nsec max  
**Absolute Group Delay:** 60 nsec max

### Mechanical

**Mounting Method:** SMT  
**Dimensions:** 26 x 25 x 13.5 mm

### Environmental

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

This product is RoHs compliant.

### Outline Drawing:

