



### Electrical specifications

**Center Frequency:** 3250 MHz  
**Bandwidth:**  $F_0 \pm 50$  MHz  
**VSWR:** 12 dB min  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 3225-3275 MHz  
**Passband Insertion Loss:** 3.0 dB max  
**Passband Ripple:** 0.5 dB max  
**Rejection:** 45 dB min at DC-2995 MHz  
**Rejection 2:** 25 dB min at 3095 MHz  
**Rejection 3:** 22 dB min at 3410 MHz  
**Rejection 4:** 45 dB min at 3520 MHz  
**Rejection 5:** 60 dB min at 3660-5260 MHz  
**Power Handling:** 30 dBm max

### Mechanical

**Mounting Method:** SMT  
**Dimensions:** 26.4 x 14 x 4.65 mm

### Environmental

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

This product is RoHs compliant.

### Outline Drawing:

