



### Electrical specifications

**Center Frequency:** 4050 MHz  
**Bandwidth:** 300 MHz  
**VSWR:** 2.0 : 1 max  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 3900-4200 MHz  
**Passband Insertion Loss:** 2.0 dB max  
**Passband Ripple:** 0.1 dB max  
**Rejection:** 30 dB min at DC-3600 MHz  
**Rejection 2:** 30 dB min at 3000-3600 MHz  
**Rejection 3:** 20 dB min at 4500-4800 MHz  
**Rejection 4:** 40 dB min at 4800-6000 MHz  
**Power Handling:** 3 Watt max  
**Group Delay Variation:** 2nsec max. Over any 5MHz

### 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:

