



### Electrical specifications

**Center Frequency (Fo):** 995 MHz  
**-1 dB Bandwidth (BW)** 40 MHz min  
**Insertion loss (Fo):** 2.1 dB max  
**Ripple in BW:** 1.0 dB max  
**VSWR (BW):** 2.0:1 min  
**Attenuation 1:** 36 dBc min@920 MHz  
**Attenuation 2:** 33 dBc min@1080 MHz  
**In/Out impedance :** 50  $\Omega$

### Mechanical

**Mounting Method:** SMT  
**Dimensions:** 0.72" X 0.55" X 0.19" in

### Environmental

**Operating Temperature:** -55 to +70° C  
**Storage Temperature:** -55 to +95° C  
**Shock:** 20 G. 11ms  
**Vibration:** 20 G. 5 to 200 MHz

This product is RoHS compliant

### Outline Drawing:

