



### Electrical Specifications

**Center Frequency:** 50 MHz  
**3dB Bandwidth:** 1 MHz  
**Passband:** 49.5-50.5 MHz  
**Insertion Loss:** 7.0 dB Max  
**Return Loss:** 14 dB Min  
**Rejection:** >50 dB @ 0-40 MHz  
>50 dB @ 60-200 MHz  
>40 dB @ 201-1000 MHz

### Mechanical

**Mounting Method:** SMT  
**Dimensions:** 1.0 x 0.5 x 0.4 inches

### Environmental

**Operating Temperature:** -40 to +70° C

### Outline Drawing:

