



### Electrical specifications

**Center Frequency:** 1415 MHz  
**Bandwidth:** 40 MHz  
**Passband:** 1395-1435 MHz  
**Insertion Loss:** 1.0 dB Max  
**Return Loss:** 15 dB Min  
**Rejection 1:** 60 dB @ 1115 MHz  
**Rejection 2:** 90 dB @ 1470 MHz  
**Impedance:** 50 Ω  
**Power Handling:** 20 dBm

### Mechanical

**Connector Type:** SMA (F)  
**Dimensions:** 4.73 x 2.24 x 1.42 inches

### Environmental

**Operating Temperature:** -45 to +85° C  
**Storage Temperature:** -55 to +95° C  
**Surface Finish:** Black

### Outline Drawing:

