



Electrical specifications

Center Frequency: 5344 MHz
Bandwidth: 480 MHz
Input / Output Impedance: 50 Ohms
Passband: 5104-5584 MHz
Passband Flatness: +/- 0.2dB
Passband Insertion Loss: <0.7dB
Passband Ripple: <0.2 dB
Passband Return Loss: >14dB
Rejection: >40dB @ 4176 MHz
Rejection 2: >40dB @ 6400 MHz
Rejection 3: >70dB @ 2784 MHz
Rejection 4: >70dB @ 7680 MHz
Power Handling: 1 W

Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA (F)
Dimensions: 1.9" x .625" x .500"

Environmental

Operating Temperature: -45 to +85 deg.C
Storage Temperature: -55 to +95 deg.C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:

