



Electrical specifications

Center Frequency: 5480 MHz
Bandwidth: 20 MHz
Input / Output Impedance: 50 Ohms
Passband: 5470-5490 MHz
Passband Insertion Loss: 1.75 dB max
IL Variation: 0.75 dB
Passband Ripple: <0.2 dB
Passband Return Loss: >14 dB
Rejection: DC-(CF-20) MHz 20 dBc min
Rejection 2: (CF+20) MHz-6200 MHz 20 dBc min
Power Handling: 25 W
Group Delay Variation: 4ns over any 0.5 MHz

Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: N-Type (N) and N-Type (F)
Dimensions: 3.28 x 3.28 x 1.34 in

Environmental

Operating Temperature: -30 to +60 deg.C
Storage Temperature: -55 to +95 deg.C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:

