



Electrical specifications

Center Frequency: 5000 MHz
Bandwidth: 205 MHz
Input / Output Impedance: 50 Ohms
Passband: 4897.5-5102.5 MHz
Passband Insertion Loss: <3dB
Passband Ripple: <0.2 dB
Passband Return Loss: >14 dB
Rejection: @ 5142.5-5207.5 MHz: >20 dB
Power Handling: 50 W
Group Delay Variation: 4ns over any 0.5 MHz
in PB

Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: N-Type Female and Male
Dimensions: 3.5 x 3.5 x 1.5 Inches

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:

