



Electrical specifications

Center Frequency: 5865 MHz
Bandwidth: 20 MHz
Input / Output Impedance: 50 Ohms
Passband: 5855-5875 MHz
Insertion Loss τ_{jYfD6} : 1.75dB @5858-5872MHz
 4.0dB @ 5855-5875MHz
Passband Ripple: <0.2 dB
Passband Return Loss: >14 dB
Rejection: 40 dBc @ DC-(CF-20)MHz
 40 dBc @ (CF+20)MHz -6200 MHz
Power Handling: 40 W
Group Delay Variation: 200ns over any 0.5 MHz

Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: TNC (Male/Female)
Dimensions: 5.40" x 3.86" x 1.26"
 (137mm x 98mm x 32mm)

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:

