CMN538-20
900 MHz Transmit Filter, 20dB Rejection
Revision 2 • May 22, 2007

Passband: 824 to 894 MHz
Passband Insertion Loss: 0.50dB max.
Rejection:
896 – 901 MHz 20 dB minimum;
Passband Return Loss: 18 dB minimum
Passband Power Handling:
Average: 500 watts
Peak Instantaneous (PIP): 12500 watts
Operating Altitude: 10,000 Feet maximum
Weatherproofing:
Housing: To ETSI 300-19-2-4
Connectors: Sealed to IP68 (Unmated)
Intermodulation:
-110 dBm maximum
w/two +43 dBm carriers
Dimensions: ol-CMN538-20r2
Mounting:
Rack Mount Tray
Outdoor Catwalk (Ice Bridge)
Pole Mount
Operating Temperature: -30°C to +54°C
Storage Temperature: -40°C to +85°C