



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1900 MHz Ceramic Bandpass Filter

Part Number: AM1900B1480



Electrical specifications

Center Frequency: 1900 MHz
Bandwidth: 40 MHz min
VSWR: 1.5 : 1
Input / Output Impedance: 50 Ohms
Passband: 1880-1920 MHz
Passband Insertion Loss: 1.8 dB max
Passband Ripple: 1.5 dB max
Rejection: 30 dB min at 1731 MHz
Power Handling: 1 watt

Mechanical

Mounting Method: SMT
Dimensions: 10.6 x 6.9 x 4 mm

Environmental

Operating Temperature: -30°C to 70°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

