



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1519 MHz Ceramic Bandpass Filter

Part Number: AM1519B1611



Electrical specifications

Center Frequency: 1519 MHz
Bandwidth: 32 MHz min
Insertion loss @Fo: 2.8 dB max
Ripple in BW: 0.8 dB max
VSWR: 1.5:1 dB min
Attenuation 1: 40 dBc @1443 MHz
Attenuation 2: 40 dBc @1595 MHz
In/Out Impedance: 50 Ω

Mechanical

Mounting Method: SMT
Dimensions: 0.72" x 0.55" x 0.19" in

Environmental

Operating Temperature: -30 to +65° C
Storage Temperature: -40 to +85° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 MHz

This product is RoHs compliant

Outline Drawing:

