



**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:

