



**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:

