ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

# 1804 MHz Ceramic Bandpass Filter

## Part Number: AM1804B1177

ISO 9001 REGISTERED FIRM

## Electrical specifications

**Center Frequency:** 1804 MHz
**Bandwidth:** 95 MHz
**Input / Output Impedance:** 50 Ohms
**Passband:** 1756.5-1851.5 MHz
**Passband Insertion Loss:** 1.5 dB max.
**Passband Ripple:** 0.5 dB max.
**Passband Return Loss:** 10.0 dB min.
**Rejection:** 45 dB min @ 1450 MHz
**Rejection 2:** 40 dBc min @ 2150 MHz
**Power Handling:** 3W max

## Mechanical

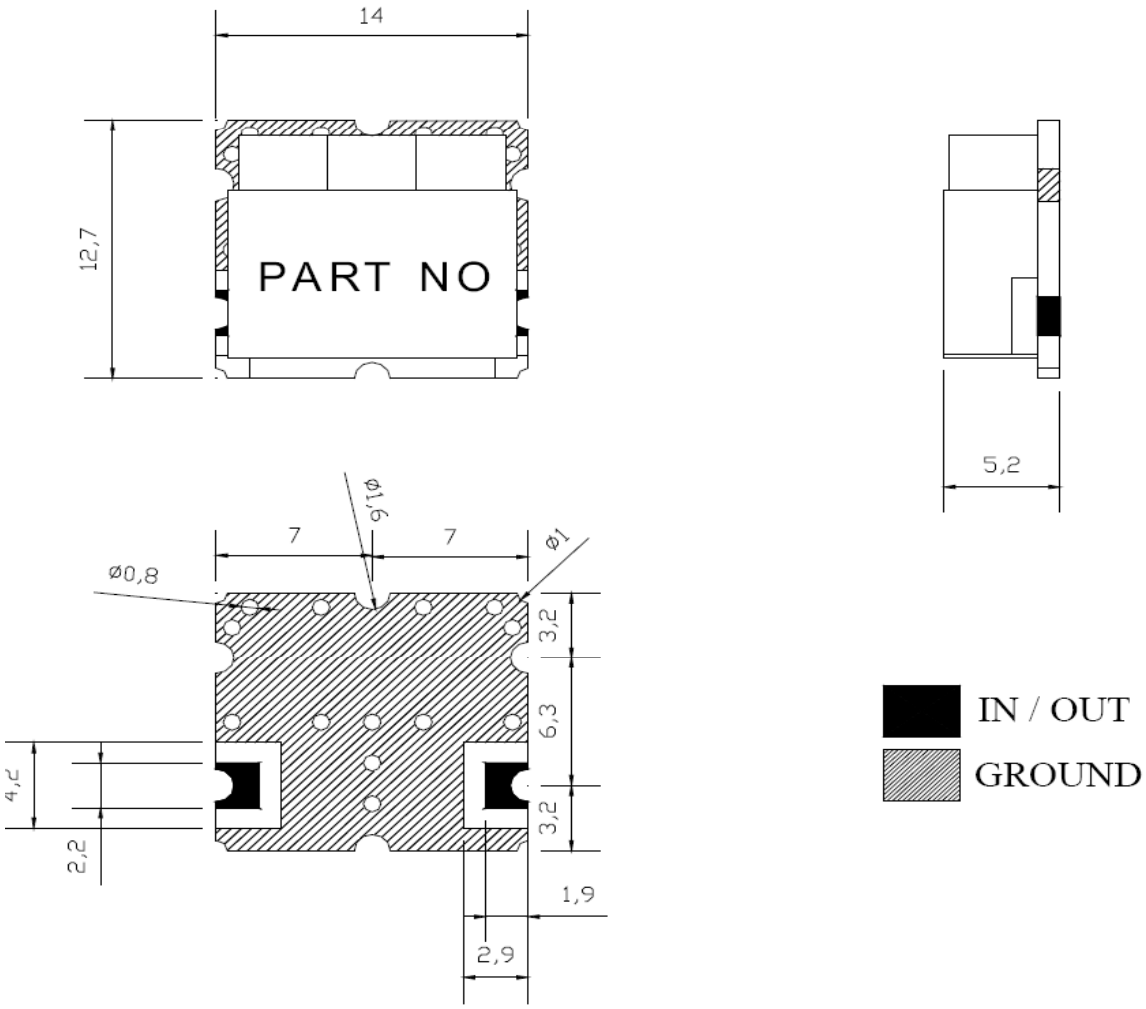
**Mounting Method:** SMT
**Dimensions:** 14 x 12.7 x 5.2 mm

## Environmental

**Operating Temperature:** -40°C to +85°C
**Storage Temperature:** -50°C to +90°C

**This product is RoHs compliant.**

## Outline Drawing:




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