ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

# 1538.5 MHz Ceramic Bandpass Filter

# Part Number: AM1538B1386

ISO 9001 REGISTERED FIRM

## Electrical specifications

**Center Frequency:** 1538.5 MHz
**Bandwidth:** 41 MHz
**VSWR:** 16 dB min
**Input / Output Impedance:** 50 Ohms
**Passband:** 1518-1559 MHz
**Passband Insertion Loss:** 1.5 dB max
**Passband Ripple:** 0.7 dB max
**Rejection:** 30 dB min at 1626-1675 MHz
**Power Handling:** 1 Watt

## Mechanical

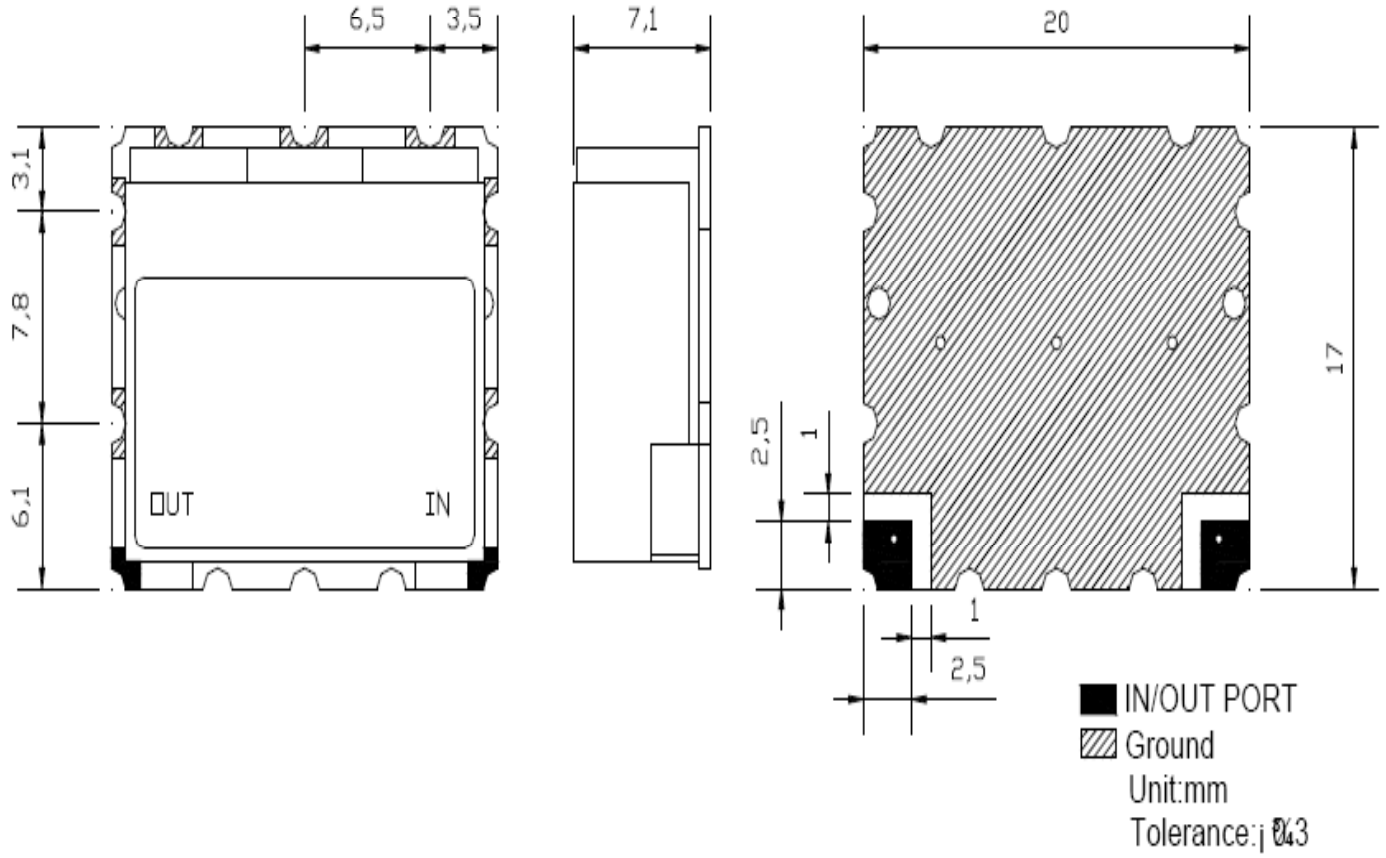
**Mounting Method:** SMT
**Dimensions:** 20 x 17 x 7.1 mm

## Environmental

**Operating Temperature:** -30°C to 85°C
**Storage Temperature:** -50°C to +90°C

**This product is RoHs compliant.**

## Outline Drawing:





70 Outwater Lane
Garfield, NJ 07026
Phone: (973) 772-4242
Fax : (973) 772-4646
Email: sales@anatechelectronics.com
Web: www.anatechelectronics.com