



**ANATECH ELECTRONICS INC**  
RF & Microwave Filters & Products

## 3600 MHz Ceramic Bandpass Filter

**Part Number: AM3600B1358**



### Electrical specifications

**Center Frequency:** 3600 MHz

**Bandwidth:** 20 MHz min

**VSWR:** 1.5 : 1

**Input / Output Impedance:** 50 Ohms

**Passband:** 3590-3610 MHz

**Passband Insertion Loss:** 6.0 dB max

**Passband Ripple:** 1.0 dB max

**Rejection:** 65 dBc min at 3400 MHz

**Rejection 2:** 65 dBc min at 3800 MHz

**Power Handling:** 1 Watt

### Mechanical

**Mounting Method:** SMT

**Dimensions:** 13 x 12 x 5.5 mm

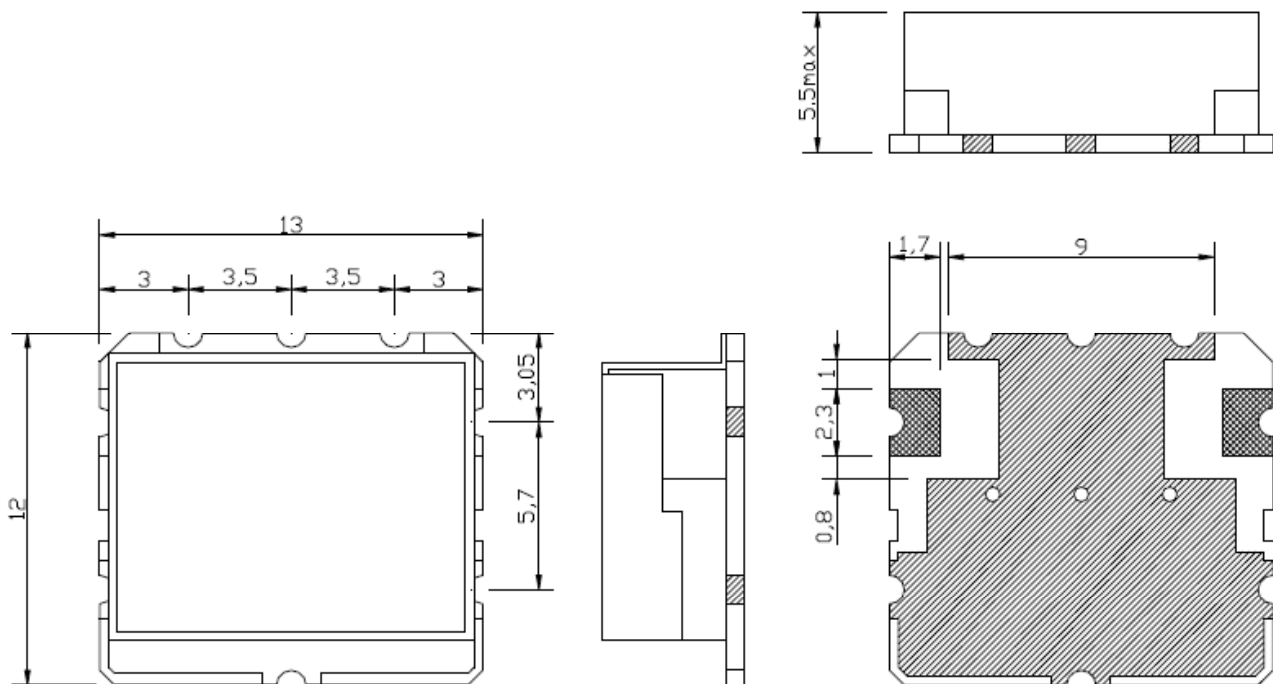
### Environmental

**Operating Temperature:** -40°C to 85°C

**Storage Temperature:** -50°C to +90°C

**This product is RoHs compliant.**

### Outline Drawing:



UNIT:mm

TOLERANCE:±0.3