



# 520 MHz Ceramic Bandpass Filter

## Part Number: AM520B1554



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

### Electrical specifications

**Center Frequency:** 520 MHz  
**Bandwidth:** 25 MHz min.  
**VSWR:** 14 dB min  
**Insertion Loss (F0):** 2.0 dB max  
**Ripple in BW:** 1.0 dB max  
**Input / Output Impedance:** 50 Ohms  
**Rejection:** 45dB min at 450MHz  
**Rejection 2:** 45dB min at 590MHz  
**Power Handling:** 1 W max

### Mechanical

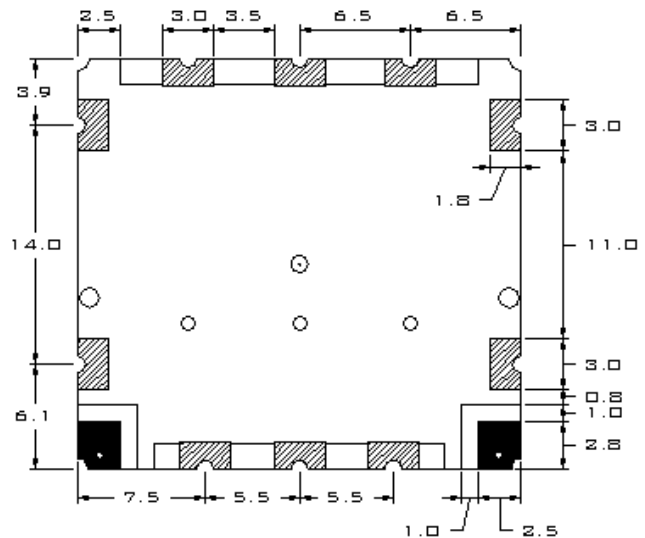
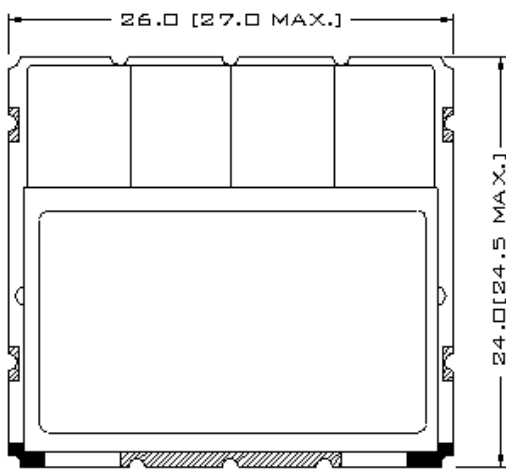
**Mounting Method:** SMT  
**Dimensions:** 26 x 24 x 7 mm

### Environmental

**Operating Temperature:** -20 to +70 deg. C  
**Storage Temperature:** -55 to +85 deg. C

**This product is RoHs compliant.**

### Outline Drawing:



■ I/O PORT

▨ GROUND

TOLERANCE : ±0.20

UNIT : mm