



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

## 2560 MHz Ceramic Bandpass Filter

**Part Number: AM2560B1433**



### Electrical specifications

**Center Frequency:** 2560 MHz  
**Bandwidth:** 30 MHz  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 2545-2575 MHz  
**Passband Insertion Loss:** 1.8 dB typ  
**Passband Ripple:** 0.5 dB max  
**Passband Return Loss:** 14 dB min  
**Rejection:** 40 dB min at 2421 MHz  
**Power Handling:** 2 Watt typ.

### Mechanical

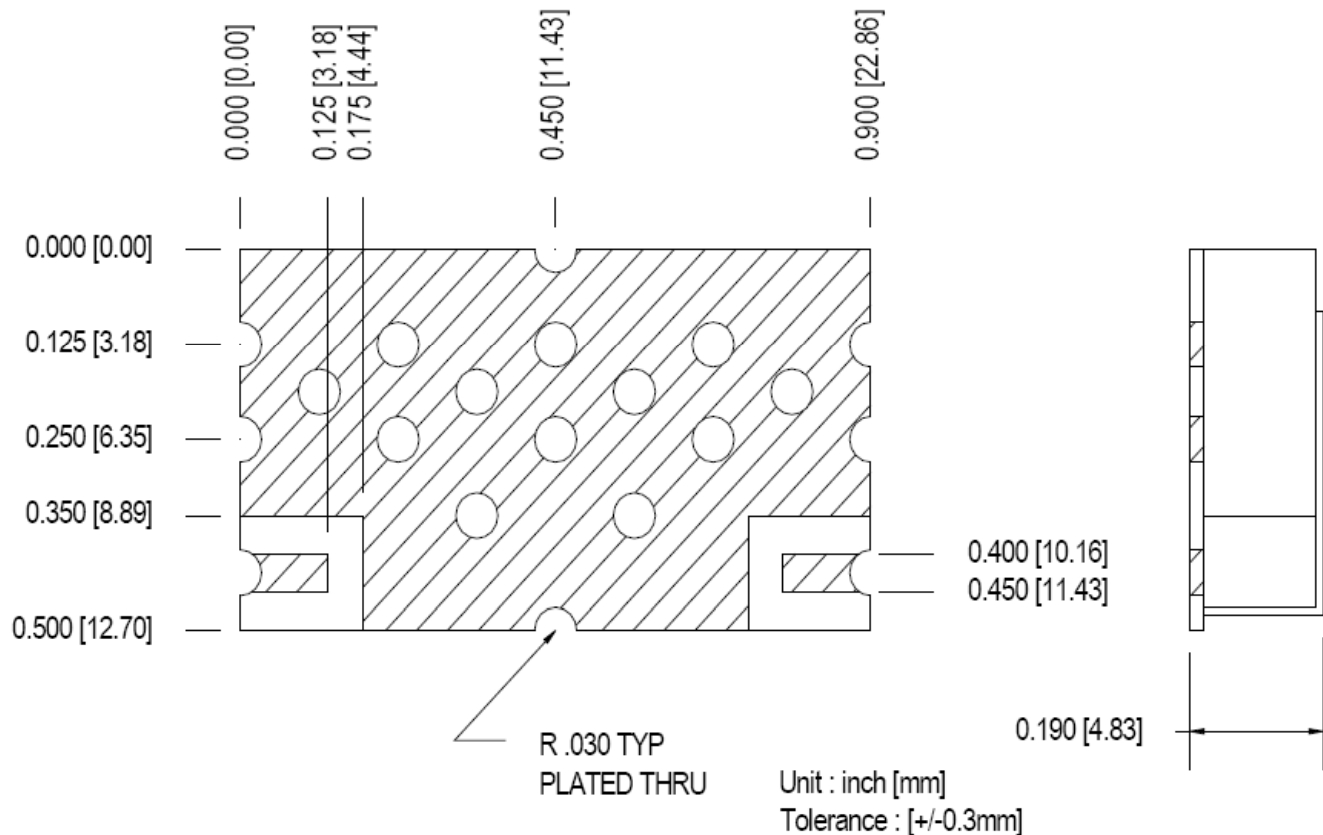
**Mounting Method:** SMT  
**Dimensions:** 22.86 x 12.70 x 4.83 mm

### Environmental

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

**This product is RoHs compliant.**

### Outline Drawing:





**Response Plot:**

