



### Electrical specifications

**Center Frequency:** 2595 MHz  
**Bandwidth:** Fo +/- 25 MHz  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 2582.5-2607.5 MHz  
**Passband Insertion Loss:** 1.5 dB typ  
**Passband Ripple:** 0.5 dB max  
**Passband Return Loss:** 16 dB min  
**Rejection:** 20 dB min @ 2467 MHz  
**Rejection 2:** 40 dB min @ 2320 MHz  
**Power Handling:** 3 W max

### Mechanical

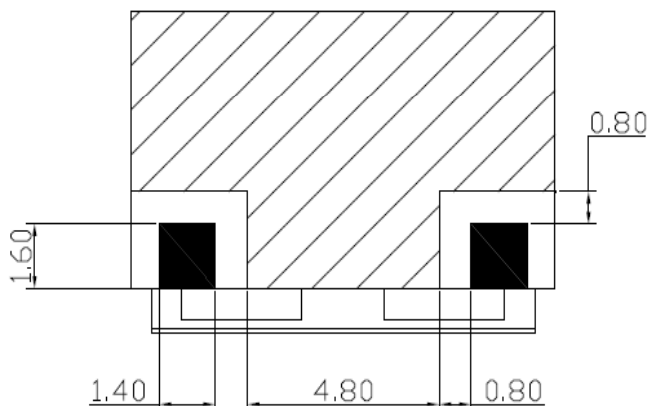
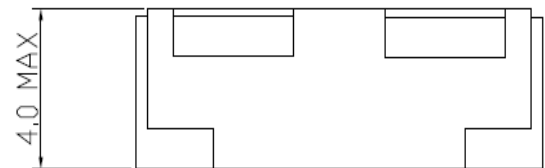
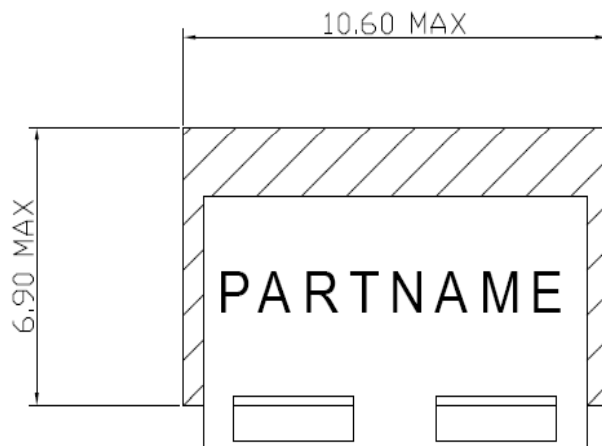
**Mounting Method:** SMT  
**Dimensions:** 10.60 x 6.90 x 4 mm

### Environmental

**Operating Temperature:** -20°C to +85°C  
**Storage Temperature:** -50°C to +90°C

This product is RoHs compliant.

### Outline Drawing:





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

# 2595 MHz Ceramic Bandpass Filter

Part Number: AM2595B1232



## Response Plot:

