



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

# 640 MHz Ceramic Bandpass Filter

**Part Number: AM640B1498**



## Electrical specifications

**Center Frequency:** 640 MHz  
**Bandwidth (BW):** F0  $\pm$ 20MHz  
**Insertion Loss in F(0):** 1.3 dB max  
**Ripple in BW:** 1.0 dB max  
**VSWR:** 1.5 : 1  
**Rejection:** 35dB min 560MHz  
**Input / Output Impedance:** 50 Ohms

## Mechanical

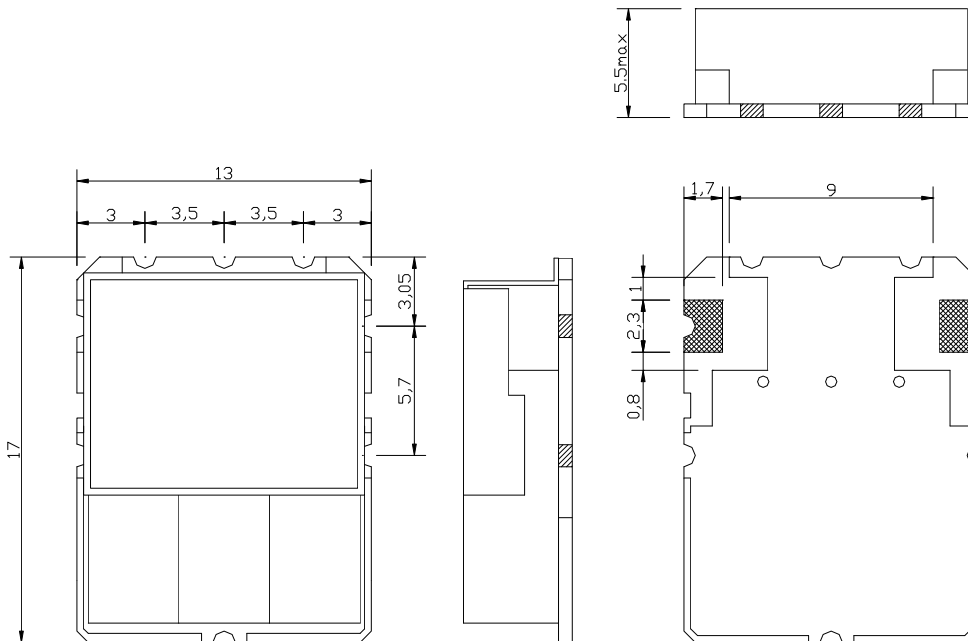
**Mounting Method:** SMT  
**Dimensions:** 17 x 13 x 5.5 mm

## Environmental

**Operating Temperature:** -20 to +70 deg.C  
**Storage Temperature:** -50 to +90 deg.C

**This product is RoHs compliant.**

## Outline Drawing:



UNIT:mm

TOLERANCE:±0.3



### Response Plot:

