



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

# 707 MHz Ceramic Bandpass Filter

Part Number: **AM707B1235**



## Electrical specifications

**Center Frequency:** 707 MHz  
**Bandwidth:** 9 MHz min.  
**VSWR in BW:** 2.0:1  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 702.5-711.5 MHz  
**Passband Insertion Loss:** 2.0 dB max  
**Passband Ripple:** 0.7 dB max  
**Rejection:** 30dB min @ 851.6-869.6 MHz  
**Rejection 2:** 50dB min @ 1005.2-1023.2 MHz  
**Power Handling:** 2 W

## Mechanical

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

## Environmental

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

This product is RoHs compliant.

## Outline Drawing:

