



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

# 750 MHz Ceramic Bandpass Filter

**Part Number: AM750B1517**



## Electrical specifications

**Center Frequency:** 750 MHz  
**Bandwidth (BW):** 36 MHz  
**VSWR in BW:** 1.4 : 1  
**Insertion Loss (BW):** 2.5 dB max.  
**Ripple in (BW):** 0.3 dB max.  
**Input / Output Impedance:** 50 Ohms  
**Rejection:** 35dB min at 680MHz  
**Rejection 2:** 35dB min at 820MHz  
**Power Handling:** 2 W  
**Group Delay Variation:** 4 nsec max

## Mechanical

**Mounting Method:** SMT  
**Dimensions:** 32 x 22 x 7.5 mm

## Environmental

**Operating Temperature:** -0°C to 60°C  
**Storage Temperature:** -55°C to +85°C

**This product is RoHs compliant.**

## Outline Drawing:

