



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

# 850 MHz Ceramic Bandpass Filter

**Part Number: AM850B1320**



## Electrical specifications

**Center Frequency:** 850 MHz  
**Bandwidth:** 88 MHz  
**VSWR in BW:** 1.5 : 1  
**Input / Output Impedance:** 50 Ohms  
**Passband:** 806-894 MHz  
**Passband Insertion Loss:** 3.0 dB max.  
**Passband Ripple:** 1.0 dB max.  
**Rejection:** 12 dB min at 786 MHz  
**Rejection 2:** 12 dB min at 914 MHz  
**Power Handling:** 2 W

## Mechanical

**Mounting Method:** SMT  
**Dimensions:** 38 x 22 x 7.5 mm

## Environmental

**Operating Temperature:** -10°C to 50°C  
**Storage Temperature:** -50°C to +90°C

**This product is RoHs compliant.**

## Outline Drawing:

