



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

850 MHz Ceramic Bandpass Filter

Part Number: **AM850B1245**



Electrical specifications

Center Frequency: 850 MHz

Bandwidth: 2 MHz typ.
4 MHz max.

VSWR in BW: 2.0 : 1

Input / Output Impedance: 50 Ohms

Passband: 848-852 MHz

Passband Insertion Loss: 4.0 dB max

Passband Ripple: 1.0 dB max

Rejection: 12 dB min at 834.64 MHz

Power Handling: 1 W

Mechanical

Mounting Method: SMT

Dimensions: 13 x 12 x 6.5 mm

Environmental

Operating Temperature: -40°C to 80°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

