



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

784.5 MHz Ceramic Bandpass Filter

Part Number: **AM784B1257**



Electrical specifications

Center Frequency: 784.5 MHz

Bandwidth: 8.5 MHz min.

Input / Output Impedance: 50 Ohms

Passband: 780.25-788.75 MHz

Passband Insertion Loss: 3.0 dB max

Passband Ripple: 0.5 dB max

Passband Return Loss:

Rejection: 35dB min at 706-723 MHz

Rejection 2: 30dB min at 846-863 MHz

Rejection 3: 30dB min at 916-943 MHz

Power Handling: 1 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:

