



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

800 MHz Ceramic Bandpass Filter

Part Number: AM800B1350



Electrical specifications

Center Frequency: 800 MHz

Bandwidth: 20 MHz min

VSWR in BW: 1.5 : 1

Input / Output Impedance: 50 Ohms

Passband: 790-810 MHz

Passband Insertion Loss: 3.0 dB max

Passband Ripple:

Rejection: 65 dBc min at 600 MHz

Rejection 2: 65 dBc min at 1000 MHz

Power Handling: 1 W

Mechanical

Mounting Method: SMT

Dimensions: 13 x 12 x 5.5 mm

Environmental

Operating Temperature: -40°C to +85°C

Storage Temperature: -50°C to +90°C

This product is RoHS compliant.

Outline Drawing:

