



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

937.5 MHz Ceramic Bandpass Filter

Part Number: AM937B1322



Electrical specifications

Center Frequency: 937.5 MHz

Bandwidth: 45 MHz

VSWR: 1.5 : 1

Input / Output Impedance: 50 Ohms

Passband: 915-960 MHz

Passband Insertion Loss: 3.0 dB max.

Passband Ripple: 1.0 dB max.

Rejection: 30 dB min at 895 MHz

Rejection 2: 10 dB min at 970 MHz

Power Handling: 2 Watt

Mechanical

Mounting Method: SMT

Dimensions: 38mm x 22mm x 7.5mm

Environmental

Operating Temperature: -10°C to 50°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

