



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

3300 MHz Ceramic Bandpass Filter

Part Number: AM3300B1360



Electrical specifications

Center Frequency: 3300 MHz

Bandwidth: $F_0 \pm 50$ MHz

VSWR: 12 dB min

Input / Output Impedance: 50 Ohms

Passband: 3275-3325 MHz

Passband Insertion Loss: 3.0 dB max

Passband Ripple: 0.5 dB max

Rejection: 45 dB min at DC-3045 MHz

Rejection 2: 25 dB min at 3145 MHz

Rejection 3: 22 dB min at 3460 MHz

Rejection 4: 45 dB min at 3570 MHz

Rejection 5: 60 dB min at 3700-5300 MHz

Power Handling: 30 dBm max

Mechanical

Mounting Method: SMT

Dimensions: 26.4 x 14 x 4.65 mm

Environmental

Operating Temperature: -40°C to +85°C

Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

