



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

3600 MHz Ceramic Bandpass Filter

Part Number: AM3600B1252



Electrical specifications

Center Frequency: 3600 MHz
Bandwidth: $F_0 \pm 22$ MHz
VSWR: 1.7 : 1
Input / Output Impedance: 50 Ohms
Passband: 3589-3611 MHz
Passband Insertion Loss: 7.0 dB max
Passband Ripple: 1.0 dB max
Rejection: 45 dB min at 3530 MHz
Rejection 2: 45 dB min at 3670 MHz
Power Handling: 30 dBm max

Mechanical

Mounting Method: SMT
Dimensions: 1.040 x .440 x .230 in.

Environmental

Operating Temperature: -30°C to +85°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

