



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

3500 MHz Ceramic Bandpass Filter

Part Number: AM3500B1613



Electrical specifications

Center Frequency (Fo): 3500MHz
Bandwidth (BW): 100 MHz
Insertion loss(BW): 3.0 dB max
Ripple: 2.0 dB max
VSWR: 1.6:1 dB min
Attenuation 1: 50 dB @3175 MHz
Attenuation 2: 45 dB @3725 MHz
In/Out Impedance: 50 Ω

Mechanical

Mounting Method: SMT
Dimensions: 1.03" x 0.55" x 0.18" in

Environmental

Operating Temperature: -10 to +65° C
Storage Temperature: -40 to +85° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 MHz

This product is RoHs compliant

Outline Drawing:

