



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1970 MHz Ceramic Bandpass Filter

Part Number: AM1970B1714



Electrical specifications

Center Frequency: 1970 MHz
Bandwidth: 100 MHz
VSWR in BW: 1.5:1 Min
Insertion Loss (F0): 2.0 dB Max
Passband Ripple: 1.0 dB Max
Rejection: 50 dB Min @ 2170 MHz
Input / Output Impedance: 50 Ohms
Power Handling: 5 W Max

Mechanical

Mounting Method: SMT
Dimensions: 20.4 x 14 x 4.65 mm

Environmental

Operating Temperature: -20°C to +70°C
Storage Temperature: -40°C to +80°C

This product is RoHs compliant.

Outline Drawing:

