



1800 MHz Ceramic Bandpass Filter

Part Number: AM1800B1614



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Electrical specifications

Center Frequency: 1800 MHz
Bandwidth: 100 MHz
Insertion loss (F0): 1.5 dB max
Ripple in BW: 1.0 dB max
VSWR: 1.5:1
Attenuation 1: 50 dB min@1460 MHz
Attenuation 2: 50 dB min@2140 MHz
In/Out Impedance: 50 Ohm
Power Handling: 2 Watt

Mechanical

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

Environmental

Operating Temperature: -45 to +85° C
Storage Temperature: -55 to +95° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 MHz

This product is RoHS Compliant

Outline Drawing:

