



2017.5 MHz Connectorized Ceramic Band Pass Filter



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AM2017B1590-C

Electrical specifications

Center Frequency: 2017.5 MHz
Bandwidth: 15 MHz
Insertion loss (BW): 3.3 dB max
Ripple in BW: 0.5 dB max
VSWR in BW: 1.5:1
Attenuation 1: 30dB min@1950 MHz
Attenuation2: 30dB min@2100 MHz
In/Out Impedance: 50 Ohm
Input Power : 5 Watts

Mechanical

Mounting Method: Threaded Mounting Holes
Connectors: SMA Female
Dimensions: 2.50 X 0.87 X 0.62 in

Environmental

Operating Temperature: -20to +70° C
Storage Temperature: -55 to +95° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:

