



1805 MHz CERAMIC BANDPASS FILTER

ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AM1805B533



Electrical specifications

Center Frequency: 1805 MHz
Bandwidth: 410 MHz +/-5%
VSWR: 2 : 1
Input / Output Impedance: 50 Ohms
Passband: 1600-2010 MHz
Passband Insertion Loss: 2.0 dB Max
Passband Ripple: 1.0 dB max
Rejection: 1497 MHz 20 dB Min
Rejection 2: 2112 MHz 20 dB Min
Power Handling: 1 W (+30dBm)

Mechanical

Mounting Method: SMT
Dimensions: 26.5 x 13 x 5.3 mm

Environmental

Operating Temperature: -40°C to +75°C
Storage Temperature: -50°C to +90°C

This product is RoHs compliant.

Outline Drawing:

