



1500 MHz Ceramic Bandpass Filter

ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AM1500B1526



Electrical specifications

Center Frequency: 1500 MHz
Bandwidth: 8 MHz
Input / Output Impedance: 50 Ohms
Insertion Loss (F0): 6.0 dB max
Ripple in BW: 0.8 dB max
Return Loss: 15 dB min
Rejection: 40dBc min @ DC~1400MHz
Rejection 2: 10dBc min @ 1488MHz
Rejection 3: 10dBc min @ 1512MHz
Rejection 4: 40dBc min @ 1570~2800MHz
Power Handling: 16dBm

Mechanical

Mounting Method: SMT
Dimensions: 0.83 x 0.51 x 0.198 mm

Environmental

Operating Temperature: -40 C to 80 C
Storage Temperature: -50 C to +90 C

This product is RoHs compliant.

Outline Drawing:

