



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

4675 MHz Ceramic Bandpass Filter

Part Number: AM4675B1674



Electrical Specifications

Center Frequency: 4675 MHz
Bandwidth: 554 MHz
Passband: 4398-4952 MHz
Insertion Loss: 1.5 dB Max
Ripple in Passband: 0.5 dB Min
VSWR: 1.7:1 Max
Rejection: >60 dBc @ 1575 MHz
 >20 dBc @ 5250 MHz
In/Out Impedance: 50 Ω
Input Power: 5 W

Mechanical

Mounting Method: SMT
Dimensions: 26.16 x 10.92 x 0.22 mm

Environmental

Operating Temperature: -40 to +85° C
Storage Temperature: -65 to +125° C
Shock: 20 G
Vibration: 10 G

This product is RoHS compliant.

Outline Drawing:

