



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

923-928 MHz Cavity Bandpass Filter

Part Number: AB925B1224



Electrical specifications

Center Frequency: 925.5 MHz
1.5 dB Bandwidth: 5 MHz max
Input / Output Impedance: 50 Ohms
Passband: 923-928 MHz
Passband Insertion Loss: @ Center Frequency: 3 dB max
Passband Ripple: <0.2 dB
Passband Return Loss: > 16 dB
Rejection: >75 dB @ 860-907 MHz
Rejection 2: >75 dB @ 944-980 MHz
Power Handling: 20 Watts

Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: N-Type (F)
Dimensions: 140 x 134 x 80 mm.

Environmental

Operating Temperature: 0° C to +50° C
Storage Temperature: -55° C to +95° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:

