



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

900 MHz Cellular BPF

Part Number: AB915B531



Electrical specifications

Center Frequency: 915 MHz
Bandwidth: 10 MHz
Input / Output Impedance: 50 Ohms
Passband: 910-920 MHz
 (all passband): <3 dB
Passband Insertion Loss: < 1.5dB
Passband Ripple: <0.2 dB
Passband Return Loss: >16dB
Rejection: >75db @ 850-894MHz
Rejection 2: >75dB @ 929-950MHz
Power Handling: 20 Watts

Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: N-type Female
Dimensions: 140 x 134 x 80 mm.

Environmental

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

Outline Drawing:

