



9100 MHz Cavity Bandpass Filter



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AB9100B674

Electrical specifications

Center frequency(Fo): 9100 MHz
Bandwidth: 8975-9225 MHz
Insertion loss in BW: <2 dB
Return loss in BW: >14 dB
Rejection 1: >70 dB@0-8342 MHz
Rejection 2: >70 dB@9858-2000 MHz
Group delay variation in passband: Insec

Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA Female
Dimensions: 2.50" X 0.62" X 0.50" in

Environmental

Operating Temperature: -45 to +85° C
Storage Temperature: -55 to +95° C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 MHz

Outline Drawing:

