



4363 MHz Cavity Bandpass Filter



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AB4363B921

Electrical specifications

Center frequency: 4363 MHz
Passband: 4288-4438 MHz
Bandwidth: 150 MHz min, 200 MHz max
Insertion loss over passband: 0.8 dB
Rejection frequency 1: -60 dB@4000 MHz
Rejection frequency 2: -60 dB@4500 MHz
VSWR: 3:1
Input power: 3 watts

Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA Female
Dimensions: 88 X 50 X 25 mm

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:

