



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

4363 MHz Cavity Bandpass Filter

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:

