



3425 MHz WiFi Cavity Bandpass Filter



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AB3425B645

Electrical specifications

Center Frequency: 3425 MHz
Bandwidth: 25 MHz
Passband: 3412.5-3437.5 MHz
Insertion Loss: 2.5 dB Max
Passband Ripple: 0.5 dB Max
VSWR: 1.5:1 Max
50 dB Bandwidth: 54 MHz
RF Power Handling: 10 W CW

Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA (F)
Dimensions: 10.07 x 1.50 x 0.76 inches

Environmental

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

Outline Drawing:

