



16 GHz Cavity Bandpass Filter



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AB16000B673

Electrical specifications

Center frequency(Fo): 16 GHz
1 dB Bandwidth: 14.5 GHz-17.5 GHz
Insertion loss @Fo: <1 dB
Return loss @Fo: >25 dB
Rejection 1: >40 dB @ 20 GHz
Rejection 2: >50 dB @ 21 GHz

Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA Female
Dimensions: 1.58 x 0.79 x 0.63 Inches

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:

