



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

18000 MHz Cavity Bandpass Filter

Part Number: AB18000B1147



Electrical specifications

Center Frequency: 18000 MHz
Input / Output Impedance: 50 Ohms
Passband: 16000-20000 MHz
Passband Insertion Loss: ≤ 1.5 dB
Passband Return Loss: ≥ 14 dB
Rejection: ≥ 20 dB @ 1600-14400 MHz

Mechanical

Connector Type: SMA (F)

Environmental

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

Outline Drawing:

