



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1750 MHz Cavity Bandpass Filter

Part Number: AE1750B11120



Electrical specifications

Center frequency: 1750 MHz
Frequency range: 1732.5~1767.5 MHz
Insertion loss: ≤ 1.0 dB
VSWR: ≤ 1.3 dB
Rejection: ≥ 60 dB@1750±60 MHz
Power: 25 Watts

Mechanical

Mounting Method: Thru Mounting Holes
Connector Type: SMA Female
Dimensions: 2.92" x 2.01" x 1.38" in
Surface finish: Black

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:

