



4500-5000 MHz Cavity Bandpass Filter

Part Number: AB4750B1255

ANATECH ELECTRONICS INC
RF & Microwave Filters & Products



Electrical specifications

Center Frequency: 4750 MHz

Passband (Pb): 4500~5000MHz

Insertion Loss in Pb: ≤ 0.5 dB

Return Loss in Pb: ≥ 15 dB

Rejection: ≥ 13 dB@ ≥ 5200 MHz

Power: 10W

Mechanical

Mounting Method: Threaded Mounting

Connector Type: SMA (M)

Dimensions: 2.36" x 0.79" x 0.50"

Surface Finish: Black

Environmental

Operating Temperature: -45°C to +85°C

Storage Temperature: -55°C to +100°C

Outline Drawing:

