



510 MHz Cavity Bandpass Filter

Part Number: AE510B11417



Electrical Specifications

Center Frequency: 510 MHz
Bandwidth: 12 MHz
Passband: 505-516 MHz
Insertion Loss: 1.0 dB Max
VSWR: 1.4:1 Max
Rejection: >60 dB @ 450-470 MHz
Power Handling: 30 W

Mechanical

Connector Type: N (F)
Dimensions: 3.61 x 3.61 x 2.92 Inches

Environmental

Operating Temperature: -30 to +75° C
Storage Temperature: -30 to +85° C
Weather proof level: IP65
MTBF: 15,000 Hours

Outline Drawing:

