



12600 MHz Cavity Bandpass Filter



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

Part Number: AE12600B11426

Electrical specifications

Center Frequency: 12600 MHz
Bandwidth: 9900-15300 MHz
Insertion Loss: 0.8 dB Max
Rejection: 45 dB min @ 6000 MHz
Rejection: 29 dB min @ 18000 MHz
VSWR: 1.8
Impedance: 50 Ω
Power Handling: 5W (CW)

Size Tolerance: As Below (+/- 0.3m)

Mechanical

Connector Type: SMA Female
Mounting: Thru Hole
Dimensions With Mounting: 1.18 x 0.57 x 0.39 in

Environmental

Operating Temperature: -45 to +85° C
Storage Temperature: -55 to +95° C

Outline Drawing:

