



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

450 MHz Ceramic Band Pass Filter

Part Number: AE450CB1822



Electrical Specifications

Center Frequency: 450 MHz
Bandwidth (BW): 30 MHz
Bandwidth Insertion Loss: 1.5 dB Max
Return Loss in BW : 14 dB min.
Attenuation: 50 dB Min. @ 401 MHz
In/Out Impedance: 50 Ohms
Input Handling: 5 W

Mechanical

Connector Type: SMT
Dimensions: 1.03 x 0.598 x 0.196 in.

Environmental

Operating Temperature: -40°C to +80°C
Storage Temperature: -55°C to +100°C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 Hz

Outline Drawing:

