



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

20MHz LC Band pass Filters

Part Number: AE20B11018



Electrical specifications

Center Frequency: 20MHz

3dB Bandwidth: 10 MHz

Pass Band: 25-35 MHz

Insertion Loss at Center: 2 dB Max

Rejection: ≥ 45 dB @ 10 MHz

≥ 60 dB @ 40 and 60 MHz

Return Loss at Fc: 10-15 dB Min

Power Handling: 10 Watt max

Mechanical

Mounting Method: Thru-Hole

Connector Type: BNC (F)

Dimensions: 2.50 x 1.125 x 0.75 inches

Environmental

Operating Temperature: -45°C to $+85^{\circ}\text{C}$

Storage Temperature: -55°C to $+100^{\circ}\text{C}$

This product is RoHs compliant.

Outline Drawing:

