



13.4 MHz LC Bandpass Filter

Part Number: AE13B8877



Electrical specifications

Center frequency (Fc): 13.4 MHz

Insertion loss @ Fc: <5 dB

=< 3 dBc @ 13.06 MHz

=< 3 dBc @ 13.753 MHz

Return loss: >15 dB @ 13.3-13.5 MHz

Rejection 1: >50 dB @ 0-12.4 MHz

Rejection 2: >50 dB @ 14.4-200 MHz

Mechanical

Mounting Method: Threaded Mounting Holes

Connector Type: BNC Female

Dimensions: 2.38" X 1.00" X 1.00" in

Environmental

Operating Temperature: -45 to +85° C

Storage Temperature: -55 to +95° C

Shock: 20 G. 11ms

Vibration: 20 G. 5 to 200 MHz

Outline Drawing:

