



6.1 MHz LC Bandpass Filter

Part Number: AE6B8876



Electrical specifications

Center frequency (Fc): 6.1 MHz

Insertion loss @ Fc: <5 dB

=< 3 dBc @ 5.95 MHz

=< 3 dBc @ 6.25 MHz

Return loss: >15 dB @ 6.05-6.15 MHz

Rejection 1: >50 dB @ 0-5.64 MHz

Rejection 2: >50 dB @ 6.56-100 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:

