



# 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:

