

High Sierra MICROWAVE

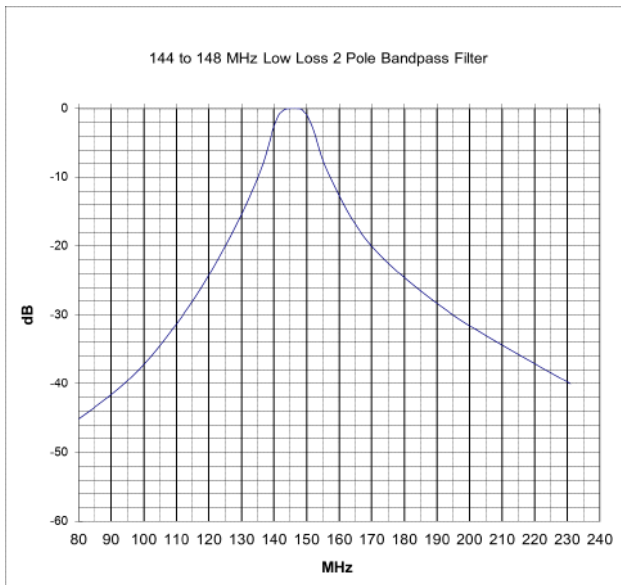
Description.

The I46M2PBPF uses Hi-Q components to provide a low insertion loss bandpass filter that can reduce or eliminate out of band interfering signals which can cause receiver desensitization, overload and intermodulation, without significantly impacting the overall receiver noise figure.

Specifications.

- **Center Frequency**..... 146 MHz
- **-1 dB Bandwidth**..... 9 Mhz
- **-3 dB Bandwidth**..... 12 Mhz
- **-40 dB Bandwidth**..... 137 MHz
- **Insertion Loss**..... Less than 1.5 dB, 1.3 dB typical
- **Impedance**..... 50 ohm
- **Connectors**..... BNC Female, SMA Optional
- **Operating Temperature**..... 0 to 50 degrees C
- **Housing**..... Rugged cast aluminum housing
- **Shipping Weight**..... Less than 1 lb (0.454 Kg)
- **Size**..... 4.5" (114 mm) long, 1.9" (48 mm) high (maximum - includes connectors)
1.38" (35mm) wide

Note: Specifications subject to change

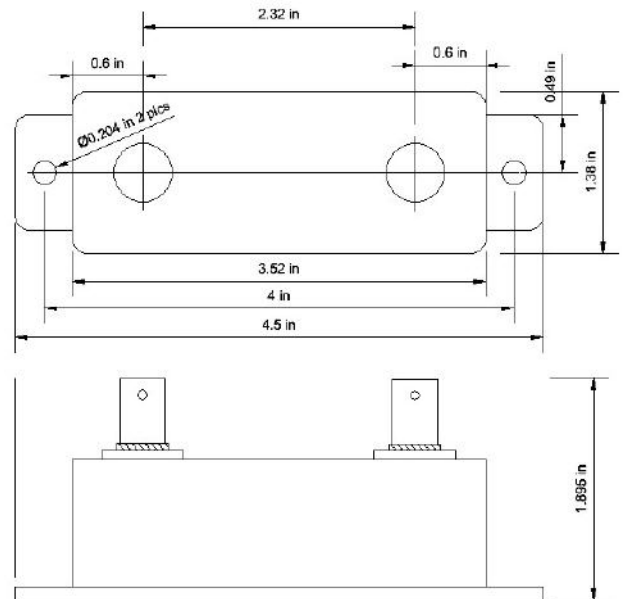


Model 146M2PBPF

**144 to 148 Mhz
Low Loss, Low Cost
2 Pole Band Pass Filter**



Outline Drawing



For price, delivery and to place orders, please contact

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