

The wise choice



Micro-Tronics

for all your filter needs

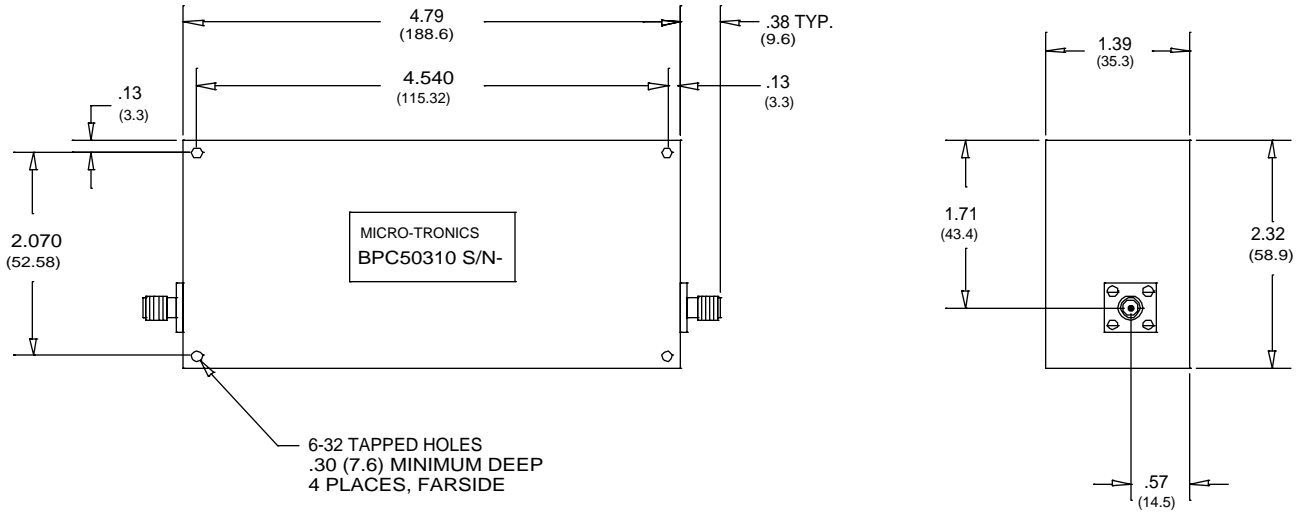
Micro-Tronics is an operating division of O.M. Jones, Inc.

Telephone: 209-532-1008

Facsimile: 209-532-1009

e-mail: sales@micro-tronics.net

-Model BPC50310



DIMENSIONS IN INCHES (MM)

Micro-Tronics Model BPC50310 is a bandpass filter specifically designed to pass 1930 to 1990 MHz while maintaining low insertion loss and sharp rejection. The basic bandpass filter design can also be adapted to custom applications.

Specifications:	
Passband (MHz)	1930 to 1990
Passband Insertion Loss:	1.0 dB maximum
Passband Flatness:	+/-0.25 dB maximum
Passband Return Loss:	15 dB minimum
Stopband:	60 dB min from DC to 1905 and 2015 to 4000 MHz
Power Handling:	25 W CW minimum

Connectors:

Model #:

BPC50310:	SMA Female – SMA Female
BPC50310-01:	SMA Male – SMA Female
BPC50310-02:	SMA Female – SMA Male
BPC50310-03:	SMA Male – SMA Male
BPC50310-04:	Type N Female- Type N Female