

The wise choice



Micro-Tronics

for all your filter needs

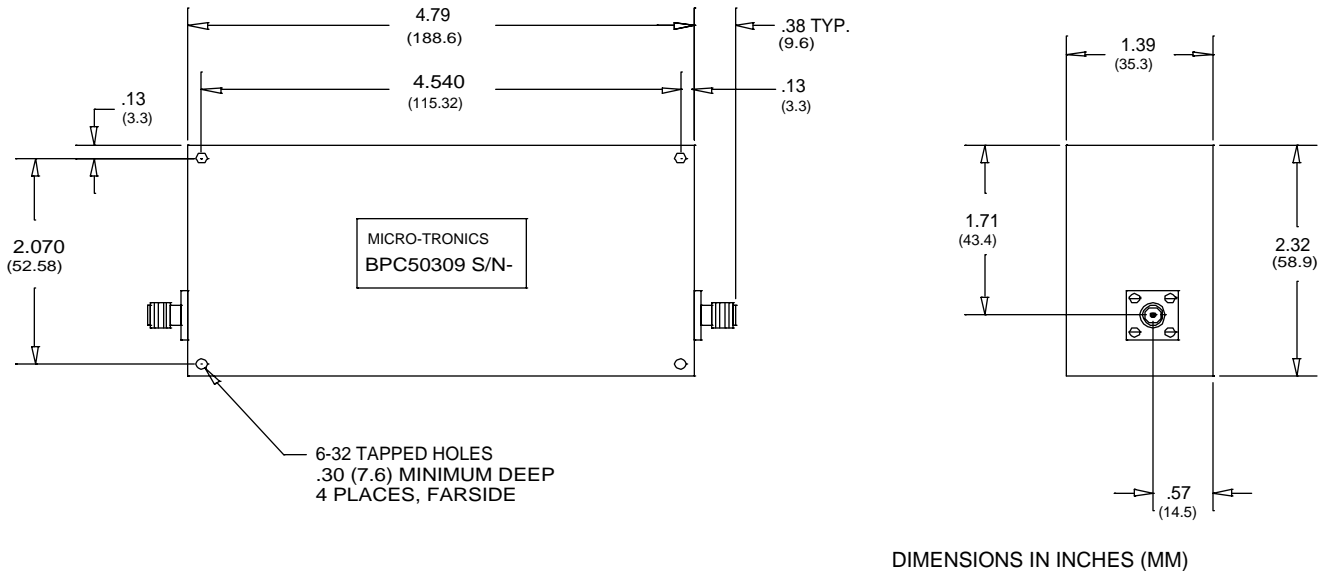
Micro-Tronics is an operating division of O.M. Jones, Inc.

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-Model BPC50309



Micro-Tronics Model BPC50309 is a bandpass filter specifically designed to pass 1850 to 1910 MHz while maintaining low insertion loss and sharp rejection. The basic bandpass filter design can also be adapted to custom applications.

Specifications:	
Passband (MHz)	1850 to 1910
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 1825 and 1935 to 4000 MHz
Power Handling:	25 W CW minimum

Connectors:

Model #:

BPC50309:	SMA Female – SMA Female
BPC50309-01:	SMA Male – SMA Female
BPC50309-02:	SMA Female – SMA Male
BPC50309-03:	SMA Male – SMA Male
BPC50309-04:	Type N Female- Type N Female