

The wise choice



Micro-Tronics

for all your filter needs

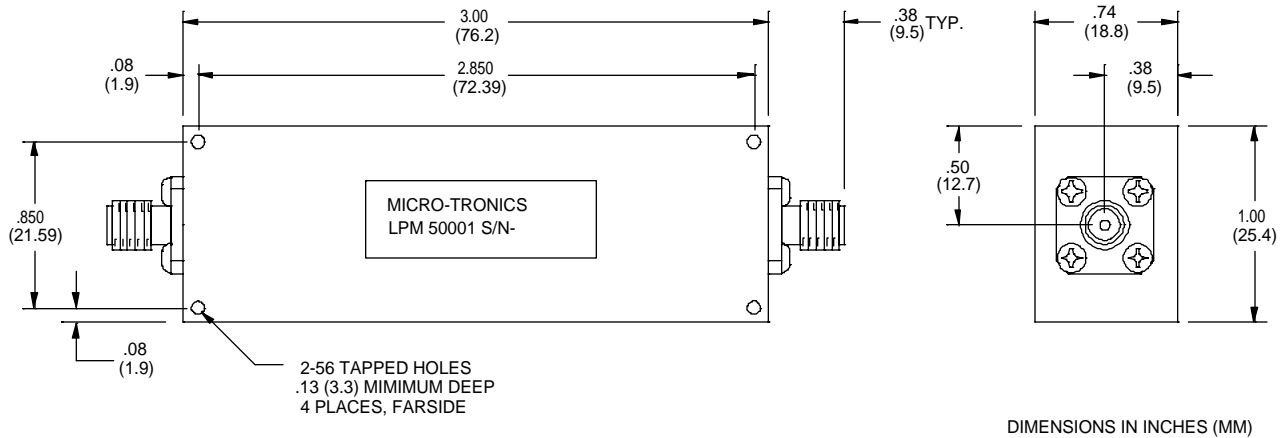
Micro-Tronics is an operating division of O.M. Jones, Inc.

Telephone: 209-532-1008

Facsimile: 209-532-1009

e-mail: sales@micro-tronics.net

-Model LPM50001



Micro-Tronics Model LPM50001 was specifically designed to pass DC to 18 MHz and reject 19.1 MHz, while maintaining low insertion loss and a broad upper stopband. The basic lowpass filter design can also be adapted to custom applications.

| Specifications: | |
|--------------------------|----------------------------|
| Passband (MHz) | 0 to 18.0 |
| Passband Insertion Loss: | 3.0 dB maximum |
| Passband VSWR: | 1.5:1 maximum |
| Stopband: | 50 dB min from 19.1 to 100 |
| Operating Power: | 2W max |

Connectors:

Model #:

| | |
|--------------|-------------------------|
| LPM50001: | SMA Female – SMA Female |
| LPM50001-01: | SMA Male – SMA Female |
| LPM50001-02: | SMA Female – SMA Male |
| LPM50001-03: | SMA Male – SMA Male |