

The wise choice



Micro-Tronics

for all your filter needs

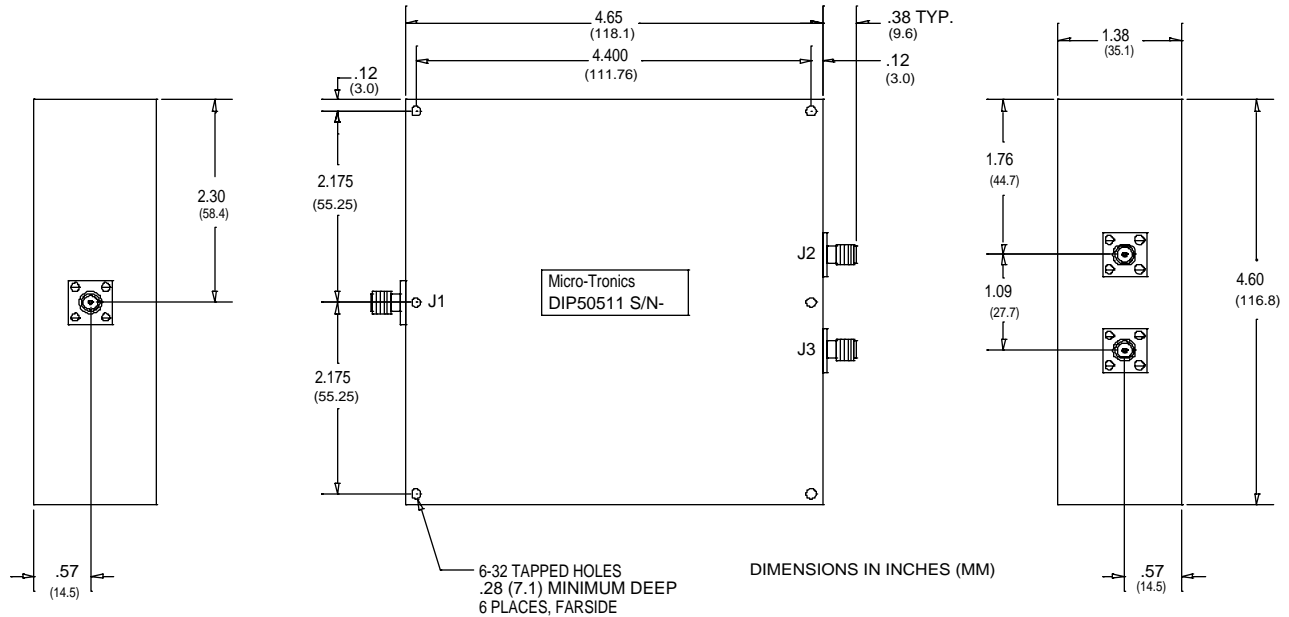
Micro-Tronics is an operating division of O.M. Jones, Inc.

Telephone: 209-532-1008

Facsimile: 209-532-1009

e-mail: sales@micro-tronics.net

Model DIP50511



Micro-Tronics Model DIP50511 was specifically designed to pass 1850-1910 MHz and 1930-1990 MHz while maintaining low insertion loss and sharp rejection. The basic Diplexer design can also be adapted to custom applications.

Specifications:		
Passband (MHz)	1850-1910	PORT J1-J2
Passband (MHz)	1930-1990	PORT J1-J3
Passband Insertion Loss:	1.2 dB maximum	PORT J1-J2
Passband Insertion Loss:	1.2 dB maximum	PORT J1-J3
Passband VSWR:	1.5:1 maximum	PORT J1
Isolation:	60 dB minimum, 1930-1990 MHz	PORT J1-J2
Isolation:	60 dB minimum, 1850-1910 MHz	PORT J1-J3
Operating Power:	25 W CW	

Connectors:

Model #:	Port 1	Port 2,3
DIP50511:	SMA Female	SMA Female
DIP 50511-01:	SMA Male	SMA Female
DIP 50511-02:	SMA Female	SMA Male
DIP 50511-03:	SMA Male	SMA Male