

The wise choice



Micro-Tronics

for all your filter needs

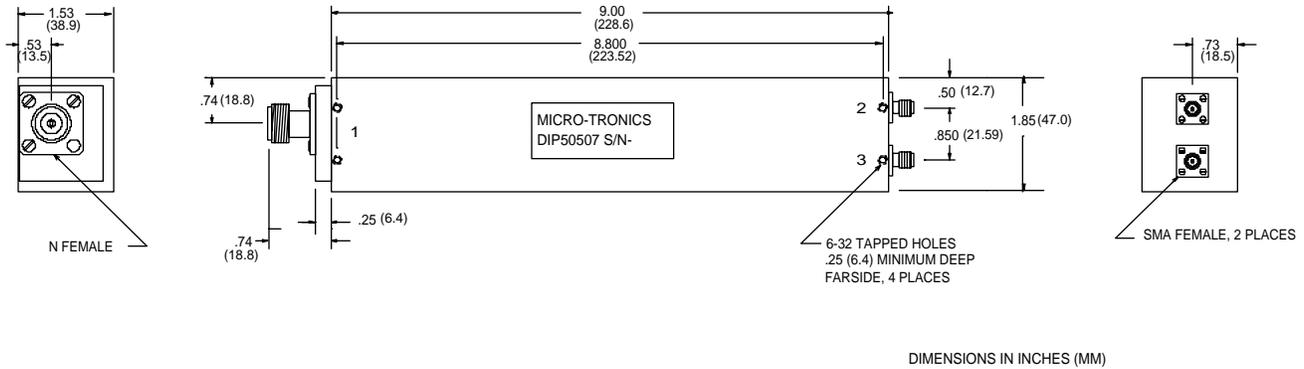
Micro-Tronics is an operating division of O.M. Jones, Inc.

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Model DIP50507



Micro-Tronics Model DIP50507 was specifically designed to pass 1675-1725 MHz and 1780-1850 MHz while maintaining low insertion loss and sharp rejection. The basic Diplexer design can also be adapted to custom applications.

Specifications:		
Passband (MHz)	1675-1725	PORT 1-2
Passband (MHz)	1780-1850	PORT 1-3
Passband Insertion Loss:	1.0 dB maximum	PORT 1-2
Passband Insertion Loss:	1.0 dB maximum	PORT 1-3
Passband VSWR:	1.5:1 maximum	PORT 1
Isolation:	60 dB minimum, 1780-1850 MHz	PORT 1-2
Isolation:	60 dB minimum, 1675-1725 MHz	PORT 1-3
Power Handling:	40 Watts CW	PORT 1-2,3

Connectors: Port 1 Type N Female, Port 2,3 SMA Female