

The wise choice



# Micro-Tronics

for all your filter needs

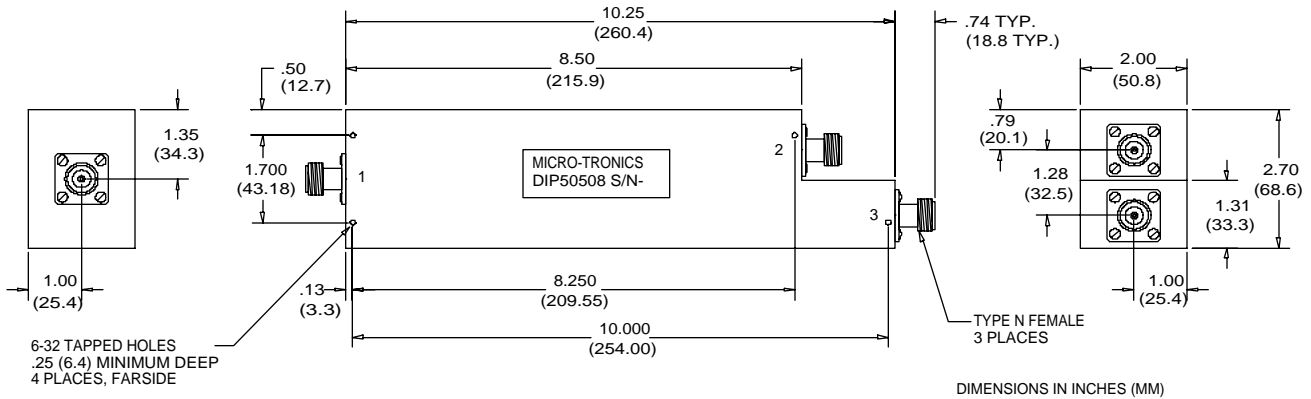
Micro-Tronics is an operating division of O.M. Jones, Inc.

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## Model DIP50508



Micro-Tronics Model DIP50508 was specifically designed to pass 1750-1850 MHz and 2200-2300 MHz while maintaining low insertion loss and sharp rejection. The basic Diplexer design can also be adapted to custom applications.

Specifications:		
Passband (MHz)	1750-1850	PORT 1-2
Passband (MHz)	2200-2300	PORT 1-3
Passband Insertion Loss:	0.5 dB maximum	PORT 1-2
Passband Insertion Loss:	0.5 dB maximum	PORT 1-3
Passband VSWR:	1.25:1 maximum	PORT 1
Isolation:	100 dB minimum, 2200-2300 MHz	PORT 1-2
Isolation:	100 dB minimum, 1750-1850 MHz	PORT 1-3
Power Handling:	400 Watts CW to 10,000 ft ASL	PORT 1-2

Connectors: Type N Female