

The wise choice



# Micro-Tronics

for all your filter needs

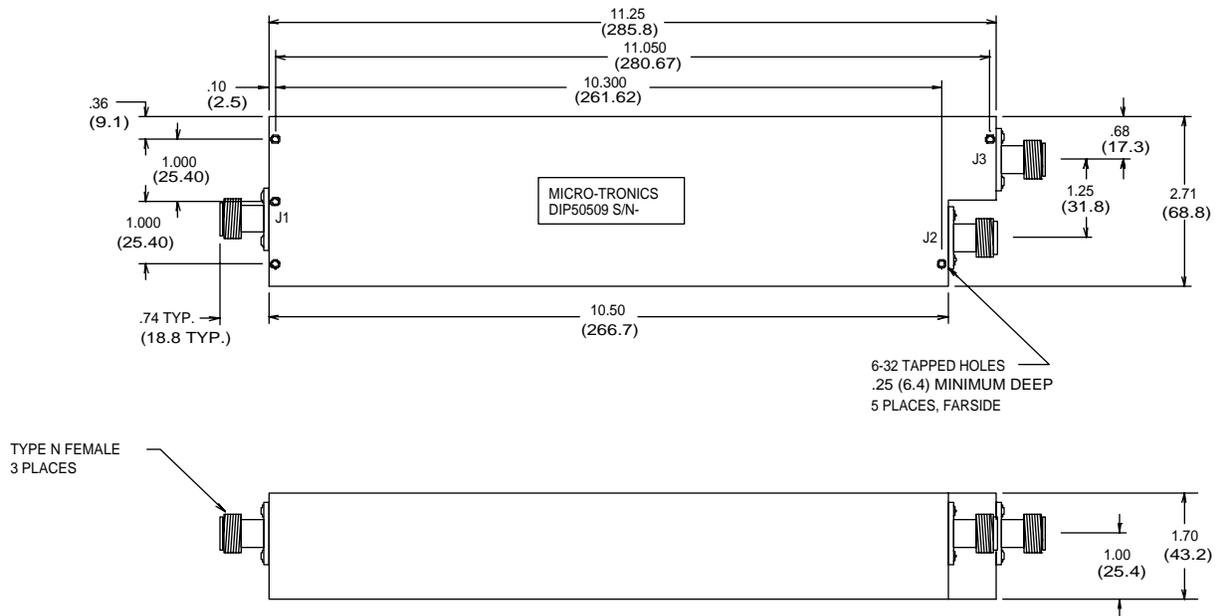
Micro-Tronics is an operating division of O.M. Jones, Inc.

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## Model DIP50509



Micro-Tronics Model DIP50509 was specifically designed to pass 2025-2120 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)	2025- 2120	PORT J1-J2
Passband (MHz)	2200- 2300	PORT J1-J3
Passband Insertion Loss:	0.5 dB maximum	PORT J1-J2
Passband Insertion Loss:	0.5 dB maximum	PORT J1-J3
Passband VSWR:	1.25:1 maximum	PORT J1
Isolation:	60 dB minimum, 2200-2300 MHz	PORT J1-J2
Isolation:	60 dB minimum, 2025-2120 MHz	PORT J1-J3
Operating Power:	200 W CW	

CONNECTORS: TYPE N FEMALE