

The wise choice



Micro-Tronics

for all your filter needs

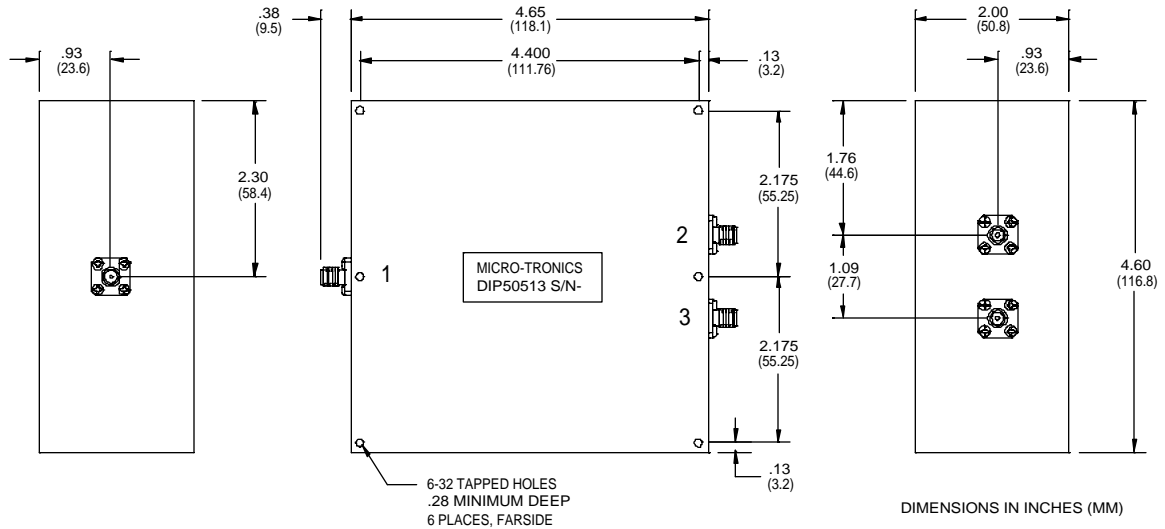
Micro-Tronics is an operating division of O.M. Jones, Inc.

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Model DIP50513



Micro-Tronics Model DIP50513 was specifically designed to pass 880-915 MHz and 925-960 MHz (EGSM band) while maintaining low insertion loss and sharp rejection. The basic Diplexer design can also be adapted to custom applications.

Specifications:		
Passband (MHz)	880-915	PORT 1-2
Passband (MHz)	925-960	PORT 1-3
Passband Insertion Loss:	2.0 dB maximum	PORT 1-2
Passband Insertion Loss:	2.0 dB maximum	PORT 1-3
Passband VSWR:	1.5:1 maximum	PORT 1
Isolation:	50 dB minimum, 925-960 MHz	PORT 1-2
Isolation:	50 dB minimum, 880-915 MHz	PORT 1-3
Operating Power:	2 W CW	

Connectors:

Model #:	Port 1	Port 2,3
DIP50513:	SMA Female	SMA Female
DIP50513-01:	SMA Male	SMA Female
DIP50513-02:	SMA Female	SMA Male
DIP50513-03:	SMA Male	SMA Male