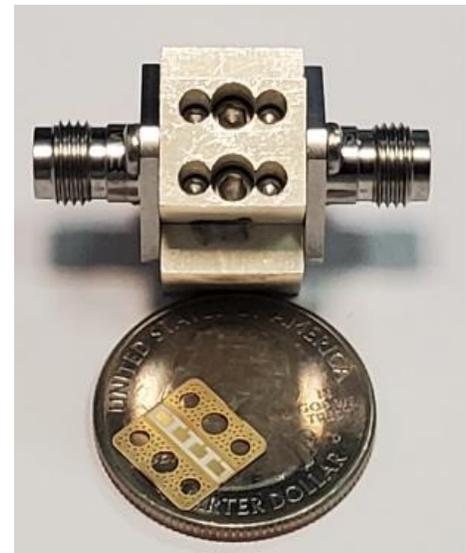


The Suspended Substrate series offers low insertion loss and ultimate rejection levels of 80 dB @ 13 GHz, while maintaining better than 1.92:1 VSWR.

These units are lightweight and ruggedized for today's military applications.

## Features:

- Very rugged design
- Small size
- Lightweight
- Excellent temperature stability
- Excellent electrical performance
- Warranty: 5 years\*



## Specifications:

- Impedance: 50 Ohms
- Connectors: 2.4 & 2.92 mm
- Passband: 18000-50000 MHz
- Insertion loss: 2.5 dB Max.
- VSWR: 1.92:1 Max.
- Rejection: 80dB @ 13000 MHz
- Operating temperature: -40 °C to 85 °C
- Humidity: 95% R.H.
- Size (L x W x H): 0.480 x 0.718 x 0.673 in  
(12.19 x 18.24 x 17.09 mm)

## Typical Response

