



## Reliable. Durable. Versatile.

Leading provider of high-bandwidth Radio Frequency (RF) connectors for harsh environment defense and space applications.

For over 40 years Micro-Mode Products has provided the military, aerospace and commercial industries with an extensive portfolio of standard or custom RF and Hermetic solutions including adapters, blindmate, threaded, and cable assemblies. Our US manufacturing facility offers complete in-house manufacturing capabilities including engineering and design services, a plating lab, and glass to metal sealing operations.

**Micro-Mode Products**



**ITT**

[micromode.com](http://micromode.com)

# Featured Products



## Calibration Kits

Achieve repeatable measurements and remove uncertainties with Micro-Modes patented blindmate calibration technique.



## Adapters

High-quality RF adapters for gender change or connector saver requirements, 100% tested to insure optimal electrical performance between dozens of coaxial RF connector series.



## Blindmate Connectors

From DC to 110 GHz, Micro-Mode manufactures standard and customizable blindmate SMP, SMPM and SMPs connectors qualified to MIL-STD-348.



## Locking Blindmate Connectors

Maintain optimal electrical performance in harsh environment and test applications with a secure secondary retention coupling nut.



## Hermetic Products

Custom electronic solutions and connectors hermetically sealed for RF and DC applications. Micro-Mode ensure dependability in the harshest environments with fine lead testing of all hermetic solutions.



## Terminations

Robust portfolio of threaded or blindmate connectors with 50 Ohm terminations providing limited signal reflection to protect sensitive equipment during test & measurement.



## Attenuators

0 to 20 db standard and temperature variable attenuators in both blindmate and threaded configurations used to precisely lower the amplitude of a signal a fixed amount.



## Threaded Connectors

Robust standard, hermetic, and custom MIL-STD-348 qualified threaded connectors.

## Micro-Mode Products

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