

## Product Information

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### HFS-864: RF-Probe for testing modules with 7/16 Interface

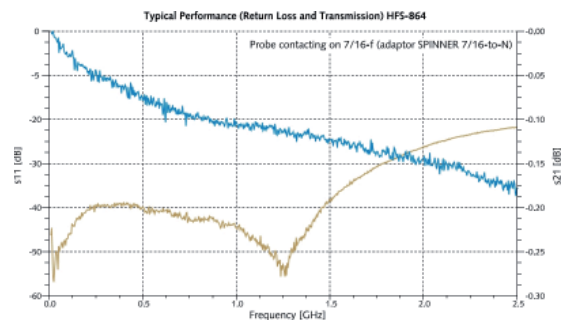
The new HFS-864 RF-probe is suitable for contacting female 7/16 interfaces. When mounted correctly, the probe can also be used for high power tests with several 100 watts throughout the specified frequency range. Compared with conventional testing possibilities for this interface the abrasion of the inner conductor can be kept quite low due to usage of a soft-touch cone tip and also due to the fact that the conductor is fully spring-loaded.

The basic version is capable of detecting or applying signals up to a maximum frequency of 2.5 GHz – versions for higher frequencies are available on request.

The input interface is SMA-f. A new flange-mount method ensures a secure fixation – no receptacle is required at all. Furthermore, the flange plate features a floating spring inside the barrel, which allows easy guiding of the probe's outer plunger when catching the interface-to-be-contacted.

To connect the probe to the test system a separate dedicated cable assembly is available (SE-860-V-SMA-SMA-80). The assembly consists of premium MULTIFLEX\_86 cable and two SMA plugs.

Other coaxial cables and customization options available on request.



#### Part Numbers:

**RF-probe:** HFS-864 308 700 A 25043 F716  
**Cable Assembly:** SE-860-V-SMA-SMA-80

Prices and Delivery Time on request.  
 Technical changes possible without prior notice.