

N Male Open/Short CAL KIT**Features**

- Precision impedance and electrical length matching
- Open and short in one unit
- Super stable open pin for reliable and accurate calibration
- Tactile end sensing ridge & groove
- 20mm hex wrenching flats

RF Test Parts offers calibration grade Open/Shorts for N Male.

These meet or exceed performance of open/shorts available in the market, and are a more economical alternative. These are somewhat similar to the Anritsu sitemaster or Wiltron 22N50, and are in common use for this application. These are not copies, but improved versions. Designed and made in the USA.

**Electrical Specifications:**

Impedance: 50 Ohms
 Frequency: 11GHz
 Effective Length: 19.4mm
 Delay: 64.7 ps

Mechanical Specifications:

Length: 2.65" (67mm)
 Diameter: 0.83" (21mm)
 Weight: 5oz (140g) maximum
 Packaging: Clear tube w/ anti-rotation caps

Configuration:

One end of the both units are a short circuit, the other end is an RF open. This will not through connect a circuit. A groove indicates the open end, a ridge indicates the short end. Gaskets are not included to make connection easier, not water resistant.

Agilent/HP calibration coefficients for open (not required for short):

Parameter	Co	C1	C2	C3	Delay	Loss
Value	167.8	-62.0	4.6	-0.032	64.7	2.2

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