

# TNC VNA Calibration Kits

MODELS 8650CK10/11 AND 8650CK20/21

## Features

- > TNC Connectors
- > DC to 18 GHz
- > High Performance
- > Keysight, Rohde & Schwarz and Anritsu VNAs Supported

## Calibration Methods Supported

- > 8650CK10 & 8650CK11 – Fixed Load SOLT (DC–18.0 GHz)
- > 8650CK20 & 8650CK21 – Sliding/ Fixed Load SOLT (DC–18.0 GHz)

### 8650CK10



### 8650CK11



Maury precision TNC VNA calibration kits include each of the calibration standards and tools shown in the tables at the right. The 8650CK10/20 kits do not include adapters; the 8650CK11/21 kits include one each of the in-series adapters shown. Other in-series and between-series adapters are sold separately.

## Components Included in 8650CK10/11 Kits

QUANTITY	DESCRIPTION	MODEL
1	TNC female fixed short circuit	8615A
1	TNC male fixed short circuit	8615B
1	TNC female open circuit	8609B
1	TNC male open circuit	8610B
1	TNC female fixed termination	332E
1	TNC male fixed termination	332F
1*	TNC female to TNC female adapter	232A11
1*	TNC male to TNC male adapter	232B11
1*	TNC female to TNC male adapter	232C11
1	Foam-lined wood instrument case	—

\* These adapters are provided in the 8650CK11 kits, but are not included in the 8650CK10 kits.

## Components Included in 8650CK20/21 Kits

QUANTITY	DESCRIPTION	MODEL
1	TNC female fixed short circuit	8615A
1	TNC male fixed short circuit	8615B
1	TNC female open circuit	8609B
1	TNC male open circuit	8610B
1	TNC female fixed termination	332E
1	TNC male fixed termination	332F
1*	TNC female to TNC female adapter	232A11
1*	TNC male to TNC male adapter	232B11
1*	TNC female to TNC male adapter	232C11
1	TNC female sliding termination	452A1
1	TNC male sliding termination	452B1
1	9/16-inch torque wrench — 12 in. lbs.	2698G1
1	7/16-inch open end wrench	8770Z7
1	Foam-lined wood instrument case	—

\* These adapters are provided in the 8650CK21 kits, but are not included in the 8650CK20 kits.



DATA SHEET  
2Z-062