

Type N VNA Calibration Kit (DC - 18 GHz) - MTC-31101A



Details

Features:

- o Type N 50Ω Coaxial Port
- o Broadband: DC-18GHz
- o Fixed Load

General Description:

The AV31101A type N 50Ω male calibration kit is a kind of instrument calibration kit, which can satisfy all demands except measure laboratory. It can be used to calibrate vector network analyser with type N female port. The calibration kit includes male open, male short, male load.

Specifications:(Temperature: 23±3°C)

Parts	Frequency range	Parameter	Specification
Male open	DC-18GHz	Deviation from Nominal Phase	±1.5°
Male short	DC-18GHz	Deviation from Nominal Phase	±1.0°
Male load	DC-18GHz	VSWR	<1.055

Ordering Information:

AV31101A	Type N 50ΩMale Calibration Kit
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Notes:

1. WHEN USING, PLEASE ADOPT ELECTROSTATIC SENSITIVE DEFENSE STEP.
2. BEFORE USING, INSPECT THE CONNECTOR TO MAKE SURE NO PARTICLES OR RESIDUE ARE PRESENT; PLEASE INSURE PIN DEPTH OF DEVICES CONNECTED TO BE UP TO THE STANDARD.

3. WHEN USING, DO NOT TURN THE DEVICE BODY. ONLY TURN THE CONNECTOR NUT. DAMAGE TO THE CENTER CONDUCTOR CAN OCCUR IF THE DEVICE BODY IS TWISTED.

4. USING A TORQUE WRENCH GUARANTEES THAT THE CONNECTION IS NOT TOO TIGHT, PREVENTING POSSIBLE CONNECTOR DAMAGE.

5. WHEN NOT IN USE, PLEASE INSTALL THE PROTECTIVE END CAPS AND STORE THE CALIBRATION DEVICES IN THE FOAM-LINED STORAGE CASE.

6. PLEASE VERIFY THE PERFORMANCE OF YOUR CALIBRATION KIT IN A PERIOD OF TIME BY THE QUALIFIED.

7. PRODUCT SPECIFICATIONS AND DESCRIPTIONS IN THIS DOCUMENT ARE SUBJECT TO CHANGE WITHOUT NOTICE.