

N Type 50Ω DC-18GHz VNA Precision Calibration Kit

Model: RCAL18N



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Registered Company



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Key Features

- DC to 18GHz frequency range.
- Calibration standards to perform full two-port calibration.
- Adapters and torque wrench included.
- COC Included.

Description

RF-Lambda's RCAL18N mechanical calibration kit contains precision standard devices to calibrate network analyzers in the N Type interface. This kit also contains adapters to change the sex of the test port, and a torque wrench to ensure a repeatable reliable connection.

Environmental Specifications

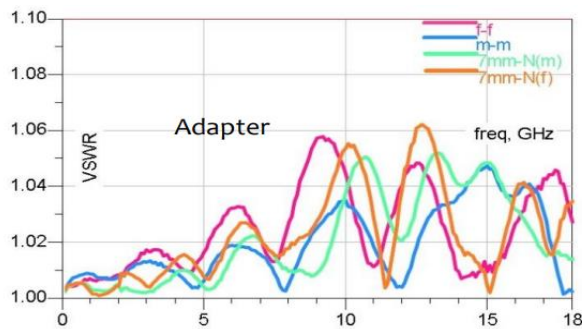
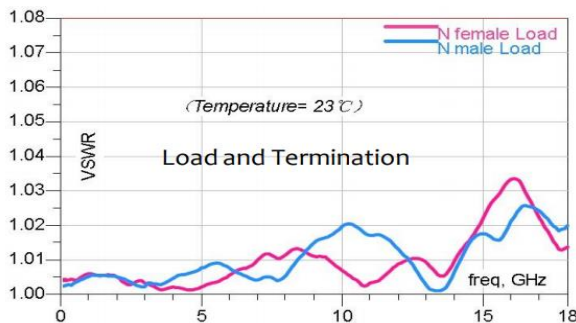
Parameter	Description
Operational Temperature	23°C±3°C
Storage Temperature	-20°C~+70°C

Specifications

Description	PN: RCAL18N			
	N type 50S Ω Precision Calibration Kit			
Parameters	Min.	Typ.	Max.	Units
Frequency Range	DC		18	GHz
Impedance	50			Ω

Calibration Kit Includes

PN	Description	Spec.	Qty
MO	Male Open	Phase Deviation ≤1.5°	1
FO	Female Open		1
MS	Male Short	Phase Deviation ≤1.5°	1
FS	Female Short		1
ML	Male Load	VSWR≤1.055 max	1
FL	Female Load		1
FF	Female to Female Adapter	VSWR≤1.083 max	1
MM	Male to Male Adapter		1
MN	Male 7.0mm to N Adapter	VSWR≤1.083 max	2
FN	Female 7.0mm to N Adapter		2
TW	N Type Torque wrench	135.6 N.cm ± 4.1 N.cm	1
WR	Hook Wrench	8 in / lb.	1
BX	Kit Box	Wood	1



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