

7.0mm DC-18GHz VNA Precision Calibration Kit

Model: RCAL18K



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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 RCAL18K mechanical calibration kit contains precision standard devices to calibrate network analyzers with a 7.0mm interface. This kit also contains adapters to change the sex of the test port, and a torque wrench to ensure a repeatable and reliable connection.

Environmental Specifications

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

Specifications

Description	PN: RCAL18K			
	7.0mm Precision Calibration Kit			
Parameters	Min.	Typ.	Max.	Units
Frequency Range	DC		18	GHz
Impedance	50			Ω

Calibration Kit Includes

Description	Spec.	Qty
7.00mm Open	Phase Deviation ≤0.5°	1
7.0mm Short	Phase Deviation ≤0.5°	1
7.0mm Load	VSWR≤1.04 max	1
N Type Torque wrench	135.6 N.cm ± 4.1 N.cm	1
Kit Box	Wood	1

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