

2.4mm DC-50GHz VNA Precision Calibration Kit

Model: RCAL40W



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Registered Company



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Key Features

- DC to 50GHz frequency range.
- Calibration standards to perform full two-port calibration.
- Adapters and torque wrench included.
- COC Included.

Description

RF-Lambda's RCAL40W mechanical calibration kit contains precision standard devices to calibrate network analyzers in the 2.4mm 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

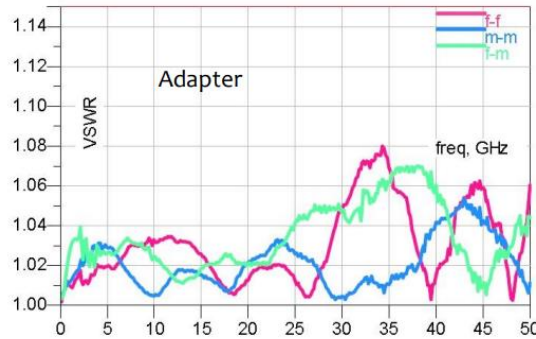
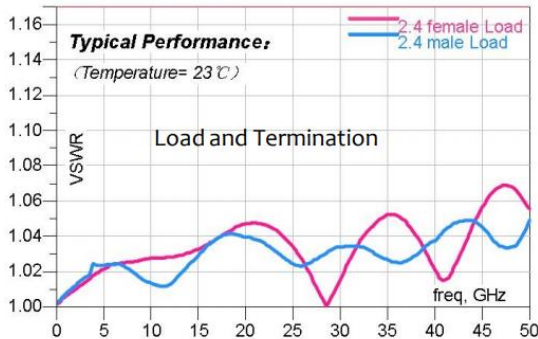
Parameter	Description
Operational Temperature	23°C±3°C
Storage Temperature	-20°C~+70°C

Specifications

Description	PN: RCAL40W			
	2.4mm Precision Calibration Kit			
Parameters	Min.	Typ.	Max.	Units
Frequency Range	DC		50	GHz
Impedance	50			Ω

Calibration Kit Includes

PN	Description	Spec.	Qty
MO	Male Open	Phase Deviation $\leq 2.25^\circ$	1
FO	Female Open		1
MS	Male Short	Phase Deviation $\leq 2^\circ$	1
FS	Female Short		1
ML	Male Load	VSWR ≤ 1.106 max	1
FL	Female Load		1
FF	Female to Female Adapter	VSWR ≤ 1.222 max	1
MM	Male to Male Adapter		1
MF	Male to Female Adapter		1
WR	3.5mm Torque Wrench	8 in / lb.	1
BX	Kit Box	Wood	1



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