

3.5mm DC-26.5GHz VNA Precision Calibration Kit

Model: RCAL26Z



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Key Features

- DC to 26.5GHz frequency range.
- Calibration standards to perform full two-port calibration.
- Adapters and torque wrench included.
- COC Included.

Description

RF-Lambda's RCAL26Z mechanical calibration kit contains precision standard devices to calibrate network analyzers in the 3.5mm type 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

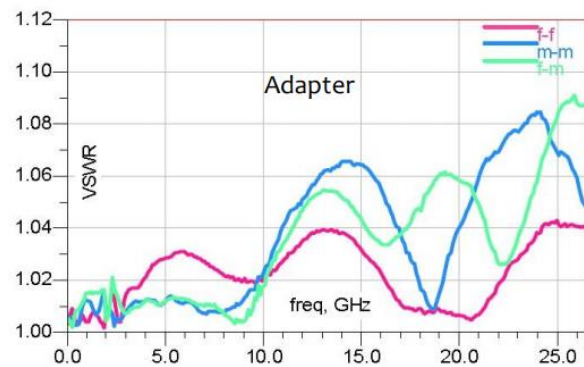
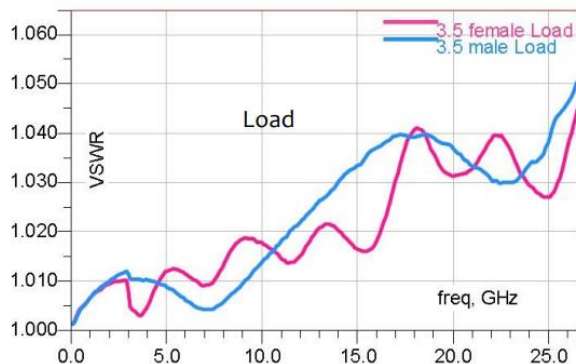
Parameter	Description
Operational Temperature	23°C±3°C
Storage Temperature	-20°C~+70°C

Specifications

Description	PN: RCAL26Z			
	3.5mm Precision Calibration Kit			
Parameters	Min.	Typ.	Max.	Units
Frequency Range	DC		26.5	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≤1.106 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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