

Waveguide Calibration Kits

260-400GHz/WR-2.8/0.5W

Model: TL-CKL-2.8-A

TL-CKL-2.8-A is a general purpose waveguide vector network analyzer (VNA) calibration kit. This waveguide calibration kit will operate from 260 to 400 GHz .The Calibration kit are testing accessories for vector network analyzers.

Features:

- Frequency range: 260-400GHz
- Metrology Grade
- Instrumentation Grade

Applications:

- Communication Systems
- Test Equipment



Electrical Characteristics:

Parameter	Min	Typ	Max	Units
RF Frequency range	260		400	GHz
Load VSWR		1.22		dB
Power Handling			0.5	W

Components Included:

Item	Quantity
Fixed Short	2
Fixed Load	2
Straight Waveguide	1
1/4 Offset	1
1/8 Offset	1
3/8 Offset	1
Waveguide Screws	A bag
Waveguide Screwdriver	1
USB drive	1

Mechanical Specification

Parameter	Value	Units
Operating Temperature	-55 To +125	°C
Storage Temperature	-55 To +125	°C
onnectector	WR-2.8/UG-387/U	
Case Material	Copper	
Finish	Gold Plated	

Ordering Information:

Base Number	Description	Revision
TL-CKL-2.8-A	Waveguide Calibration Kits	Rev.1.0