

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



电气特性 Electrical Characteristics:

参数 Parameter	Min	Typ	Max	单位 Units
频率范围 RF Frequency range	260		400	GHz
固定负载驻波比 Load VSWR		1.22		dB
承受功率 Power Handling			0.5	W

内容包括 Components Included:

参数 Item	数量 Quantity
固定短路片 Fixed Short	2
固定负载 Fixed Load	2
直波导 Straight Waveguide	1
1/4延时片 1/4 Offset	1
1/8延时片 1/8 Offset	1
3/8延时片 3/8 Offset	1
波导螺钉 Waveguide Screws	A bag
螺丝刀 Waveguide Screwdriver	1
U盘 USB drive	1

机械特性 Mechanical Specification

参数 Parameter	指标 Value	单位 Units
操作温度 Operating Temperature	-55 To +125	°C
存储温度 Storage Temperature	-55 To +125	°C
接口 Connector	WR-2.8/UG-387/U	
表壳材质 Case Material	Copper	
表面处理 Finish	Gold Plated	

订货信息 Ordering Information:

标准型号 Base Number	描述 Description	版本号 Revision
TL-CKL-2.8-A	Waveguide Calibration Kits	Rev.1.0