

S20301T Waveguide Calibration Kit

(325GHz - 500GHz)

Key Features

- Frequency Range: 325GHz to 500GHz
- Load port return loss: $\geq 24\text{dB}$
- Straight waveguide return loss: $\geq 20\text{dB}$



Overview

Saluki's S20301T Waveguide Calibration Kit can be used for standard millimeter wave vector network analyzers. The product mainly include the following devices:

Specifications (Temperature: $25^{\circ}\text{C} \pm 3^{\circ}\text{C}$)

Name	Model	Frequency range (GHz)	Return loss (dB)
Fixed Termination	82506T	325~500	$\geq 24\text{dB}$
Waveguide to Coaxial Adaptors	----	325~500	$\geq 20\text{dB}$

Note: Interface form WR2

Typical test curve (test conditions: $25^{\circ}\text{C} \pm 3^{\circ}\text{C}$)

N/A

Use limit parameters:

Item	Min.	Max.
Working Temperature	0°C	$+40^{\circ}\text{C}$
Storage Temperature	-40°C	$+70^{\circ}\text{C}$