

SCK0TTL26-3.5 T Type Calibration Kit

(DC - 26.5GHz / 3.5mm)

Key Features

- Frequency Range: DC to 26.5GHz
- VSWR : <1.065
- Phase Deviation: $\pm 2.0^\circ$
- Calibration standards to perform full two-port calibration



Overview

Saluki's SCK0TTL26-3.5 series mechanical calibration kit has been designed to provide superior measurement results when used with precision instruments. It is designed for use in both field and lab environments. It is a high precision component and should be handled with proper care. Excessive shock, torque, or power should be avoided to prevent permanent damage.

| Type | Model | Frequency | Spec. | Connector | Qty. |
|------|------------------|--------------|---|----------------|------|
| T | SCK0TTL26-3.5(M) | DC - 26.5GHz | Open: $\pm 2.0^\circ$ Short: $\pm 2.0^\circ$ | 3.5mm (Male) | 1 |
| | SCK0TTL26-3.5(F) | | Load: VSWR<1.065 | 3.5mm (Female) | 1 |

Material Information

| Basic Data | |
|---------------|--------------|
| Interface | IEEE Std 287 |
| Mating Cycles | >500 cycles |

| Electrical Data | |
|-----------------|--------------|
| Frequency | DC - 26.5GHz |
| Impedance | 50 Ω |
| Average Power | $\leq 0.5W$ |

| | |
|----------------------------------|----------------------------------|
| Operating Temperature | Storage Temperature |
| -10 $^\circ C$ to +55 $^\circ C$ | -50 $^\circ C$ to +70 $^\circ C$ |