SCK0YTL26-3.5 Y Type Calibration Kit

(DC - 26.5GHz / 3.5mm)

Key Features

Frequency Range: DC to 26.5GHz

■ VSWR: <1.065

Phase Deviation: ±2.0°

Calibration standards to perform full two-port calibration



Overview

Saluki's SCK0YTL26-3.5 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

| Туре | Model | Frequency | Spec. | Connector | Qty. |
|------|------------------|--------------|-------------------------------------|----------------|------|
| Y | SCK0YTL26-3.5(M) | DC - 26.5GHz | Open: ±2.0° Short: ±2.0° | 3.5mm (Male) | 1 |
| | SCK0YTL26-3.5(F) | | Load: VSWR<1.065 Through: VSWR<1.12 | 3.5mm (Female) | 1 |

Material Information

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

| Operating Temperature | Storage Temperature |
|-----------------------|---------------------|
| -10℃ to +55℃ | -50°C to +70°C |

| Electrical Data | | | |
|-----------------|--------------|--|--|
| Frequency | DC - 26.5GHz | | |
| Impedance | 50Ω | | |
| Average Power | ≤0.5W | | |

