

SCK0YTL40-2.92 Y Type Calibration Kit

(0.1 - 40GHz / 2.92mm)

Key Features

- Frequency Range: 0.1 - 40GHz
- VSWR : <1.065
- Calibration standards to perform full two-port calibration



Overview

Saluki's SCK0YTL40-2.92 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.
Y	SCK0YTL40-2.92(M)	0.1 - 40GHz	Open: $\pm 6.0^\circ$ Short: $\pm 4.5^\circ$ Load: VSWR<1.17 Through: VSWR<1.15	2.92mm (Male)	1
	SCK0YTL40-2.92(F)			2.92mm (Female)	1

Material Information

Basic Data	
Interface	IEEE Std 287
Mating Cycles	>500 cycles

Electrical Data	
Frequency	0.1 - 40GHz
Impedance	50 Ω
Average Power	$\leq 0.5W$

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