



50 Ohm 40 GHz 2.92mm Standard Kit

Soontai - a worldwide well-known manufacturer of RF components;
- a trusted partner, provide the better choice for you.



50 Ohm 40 GHz 2.92mm Standard Kit



Introduction

The SK-5003 is a 50 ohm, 40 GHz, 2.92mm-type standard kit (general purpose calibration kit) that includes male and female 2.92mm-type open, short, load and three 2.92mm-type through adapters for a total of 9 complete components.

In addition, it includes an open end wrench and a torque wrench.

The SK-5003's outstanding electrical specifications make it suitable for use in the calibration of most network analyzers (e.g. Keysight N5230C...etc.).

SOONTAI TECH CO., LTD.

Features

- Up to 40 GHz
- High Precision
- Complete 9 pcs Standard Kit
- Suitable for most 50 Ohm Network Analyzers

Advantage

- Complete Specifications
- Excellent Value

Benefit

- Cost-efficient

SK-5003 Standard Kit		
Items	No.	Specifications
Open-female Open-male	SK-5003-OF SK-5003-OM	$\pm 1.5^\circ$ from nominal (DC to ≤ 40 GHz)
Short-female Short-male	SK-5003-SF SK-5003-SM	$\pm 2.0^\circ$ from nominal (DC to ≤ 40 GHz)
Load-female Load-male	SK-5003-LF SK-5003-LM	Return Loss ≥ 40 dB (DC to ≤ 4 GHz) Return Loss ≥ 25 dB (> 4GHz to ≤ 40 GHz)
2.92mm Through Female to Female Male to Male Female to Male	SK-5003-TF SK-5003-TM SK-5003-TFM	Return Loss ≥ 30 dB (DC to ≤ 4 GHz) Return Loss ≥ 28 dB (> 4GHz to ≤ 20 GHz) Return Loss ≥ 25 dB (> 20GHz to ≤ 40 GHz)



SK-5003 Suitable for

Keysight
50 Ohm
Network Analyzers

N5230C



N5224B/34B
N5244B



N5225B/45B



R&S
50 Ohm
Network Analyzers

ZNB40



ZNA40
ZNA43



Anritsu
50 Ohm
Network Analyzers

MS46322A



MS46122B



MS46522B/24B





SOONTAI TECH CO., LTD.

Soontai - a worldwide well-known manufacturer of RF components

Contact Us

SOONTAI TECH CO., LTD.

No.59, Dawan E. Rd., Yongkang Dist., Tainan City 710024, Taiwan

TEL: 886-6-2720168 FAX: 886-6-2719511

<http://www.soontai.com> E-mail: soontai@soontai.com



SGS ISO 9001
Certificate TW12/11128

About Soontai

Soontai, established in 1994, has become well-known for high quality 75 ohm filter design and manufacturing. We have taken this extensive design experience and our expertise to develop a line of 75 and 50 ohm high performance RF accessories. Currently our products are used by global MSOs (multi-service operators), IC design companies, Internet service providers, RF telecom/ set-top boxes/ cable modem manufacturers,... etc.

For more high performance RF components please visit us at <http://www.soontai.com/hp-ac.s.htm>

