

Operating and Service Manual

11854A 50 Ω BNC Accessory Kit



Agilent Technologies

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1400 Fountaingrove Parkway, Santa Rosa, CA 95403-1799, USA

Description

The Agilent Model 11854A 50Ω BNC Accessory Kit contains the components required for interconnections and test setups using a Transmission/Reflection Test Set (Agilent 8502A), an S-Parameter Test Set (Agilent 8503A), or a Power Splitter (Agilent 11850A) for measuring devices having 50Ω BNC connectors. The characteristics of the components in this kit ensure high quality RF measurements of such devices.

Performance Characteristics

Return Loss of Adapters: Typically 40 dB up to 1.3 GHz.

Table 1-1 Contents

Quantity	Description	Part Number
2	Type-N male to BNC female adapter	1250-1476
2	Type-N male to BNC male adapter	1250-1473
2	Type-N female to BNC male adapter	1250-1477
2	Type-N female to BNC female adapter	1250-1474
1	Type-N male to short circuit	1250-0929
1	Storage case	9211-1582

DIMENSIONS:

168 mm wide, 114 mm deep, 51 mm high

(6-5/8 in. x 4-1/2 in. x 2 in.)

WEIGHT:

Net: 1, 13 kg (2-1/2 lb)

Shipping: 1,59 kg (3-1/2 lb)

Table 1-2 Contacting Agilent

Online assistance: www.agilent.com/find/assist

United States <i>(tel)</i> 1 800 452 4844	Latin America <i>(tel)</i> (305) 269 7500 <i>(fax)</i> (305) 269 7599	Canada <i>(tel)</i> 1 877 894 4414 <i>(fax)</i> (905) 282-6495	Europe <i>(tel)</i> (+31) 20 547 2323 <i>(fax)</i> (+31) 20 547 2390
New Zealand <i>(tel)</i> 0 800 738 378 <i>(fax)</i> (+64) 4 495 8950	Japan <i>(tel)</i> (+81) 426 56 7832 <i>(fax)</i> (+81) 426 56 7840	Australia <i>(tel)</i> 1 800 629 485 <i>(fax)</i> (+61) 3 9210 5947	Singapore <i>(tel)</i> 1 800 375 8100 <i>(fax)</i> (65) 836 0252
Malaysia <i>(tel)</i> 1 800 828 848 <i>(fax)</i> 1 800 801 664	Philippines <i>(tel)</i> (632) 8426802 <i>(tel) (PLDT subscriber only):</i> 1 800 16510170 <i>(fax)</i> (632) 8426809 <i>(fax) (PLDT subscriber only):</i> 1 800 16510288	Thailand <i>(tel) outside Bangkok:</i> (088) 226 008 <i>(tel) within Bangkok:</i> (662) 661 3999 <i>(fax)</i> (66) 1 661 3714	Hong Kong <i>(tel)</i> 800 930 871 <i>(fax)</i> (852) 2506 9233

Table 1-2 Contacting Agilent

Taiwan <i>(tel)</i> 0800-047-866 <i>(fax)</i> (886) 2 25456723	People's Republic of China <i>(tel) (preferred):</i> 800-810-0189 <i>(tel) (alternate):</i> 10800-650-0021 <i>(fax)</i> 10800-650-0121	India <i>(tel)</i> 1-600-11-2929 <i>(fax)</i> 000-800-650-1101	
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