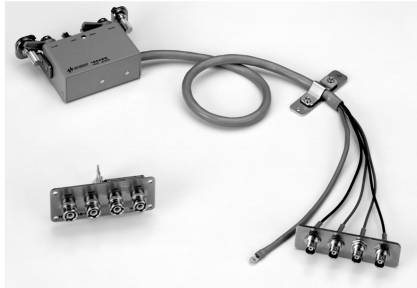


## Up to 120 MHz (4-Terminal Pair): Port/Cable Extension *continued*

### 16048G Test leads



**Terminal connector:** 4-Terminal pair, BNC  
**Cable length (approx.):** 1 m  
**Cable tip:** BNC (female)  
**Weight (approx.):** 460 g  
**Additional error:** For detailed information, refer to the operation manual or the specifications of E4990A.

**Description:** The test leads extend the measurement port with a 4-Terminal Pair configuration. It is provided with a BNC male connector board to allow the attachment of user-fabricated test fixtures.

**Applicable instrument:** E4990A

**Frequency:** DC to 120 MHz

**Maximum voltage:** ±42 V peak max. (AC+DC)

**Operating temperature:** -20 to 150°C

**Furnished accessories:**

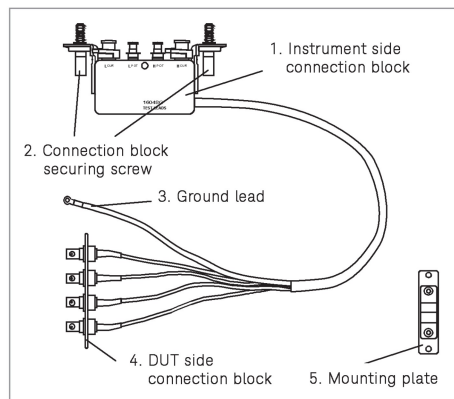
Description	P/N	Qty.
Mounting plate	NA	1
Operating and service manual	16048-90050	1

**Options:**

16048G-001: Add BNC Bracket\* (P/N 16048-60003)

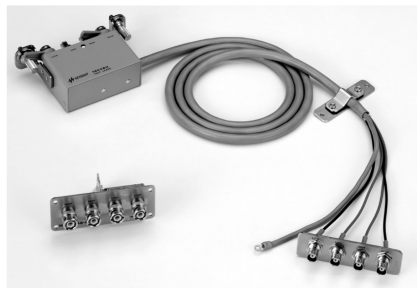
\* Here the BNC Bracket refers to the terminal board with four BNC (m) connectors.

**Compensation and measurement:** Adapter setup is recommended before measurement. In the adapter setup menu, select 4TP 1M. Then use the 100 Ω resistor furnished with the E4990A to perform phase compensation and load data measurement.



Test fixture overview

### 16048H Test leads



**Terminal connector:** 4-Terminal pair, BNC  
**Cable length (approx.):** 2 m  
**Cable tip:** BNC (female)  
**Weight (approx.):** 690 g  
**Additional error:** For detailed information, refer to the operation manual or the specifications of E4990A.

**Description:** The test leads extend the measurement port with a 4-Terminal Pair configuration. It is provided with a BNC male connector board to allow the attachment of user-fabricated test fixtures.

**Applicable instrument:** E4990A

**Frequency:** DC to 120 MHz

**Maximum voltage:** ±42 V peak max. (AC+DC)

**Operating temperature:** -20 to 150°C

**Furnished accessories:**

Description	P/N	Qty.
Mounting plate	NA	1
Operating and service manual	16048-90050	1

**Options:**

16048H-001: Add BNC Bracket\* (P/N 16048-60003)

\* Here the BNC Bracket refers to the terminal board with four BNC (m) connectors.

**Compensation and measurement:** Adapter setup is recommended before measurement. In the adapter setup menu, select 4TP 2M. Then use the 100 Ω resistor furnished with the E4990A to perform phase compensation and load data measurement.

