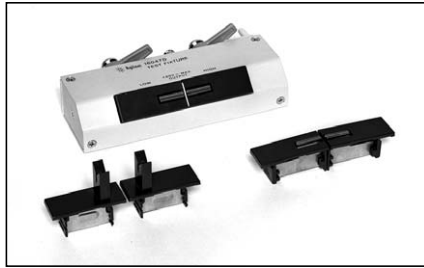


16047D Test Fixture



Terminal Connector: 4-Terminal Pair, BNC

DUT Connection: 2-Terminal

Dimensions (approx.):

149 (W) x 40 (H) x 72 (D) [mm]

Weight (approx.): 230 g

Additional Error:

Type of Error	Impedance
Proportional Error	$\pm 1.25 \times (f/10)$

f: [MHz]

Description: This test fixture is designed for impedance evaluation of axial/radial lead type devices. The 16047D can be used up to a higher frequency, 40 MHz.

Applicable Instruments: 4263B, 4268A, 4279A*, 4284A*, 4285A, 4288A, E4981A, (4294A, E4980A)**

* denotes the instrument is obsolete.

** applicable in a limited frequency range.

Frequency: 100 Hz to 40 MHz

Maximum Voltage: ± 40 V peak max (AC+DC)

Operating Temperature: 0°C to 55°C

DUT Size: See the 16047A figure with module sizes.

Furnished Accessories:

Description	P/N	Qty.
Module For Axial Lead	16061-70022	2
Module For Radial Lead mounting on fixture	16061-70021	2
Module For Short Radial Lead	16047-65001	2
Operating Note	16047-90300	1

Option:

16047D-701: Add Shorting Plate P/N 5000-4226

Compensation and Measurement: Open and short compensations are recommended before measurement. Short compensation is performed by shorting the contacts of the test fixture with a shorting plate. After performing open and short compensations, the DUT is connected to the test fixture.