

## Agilent (Hewlett-Packard) 41941A Impedance Probe Kit

### Impedance Probe Kit, 1.5 m

- Frequency range: 10 kHz to 100 MHz
- DC bias range (with external power supply):  $\pm 150$  Vdc,  $\pm 0.5$  A (maximum DUT power consumption must not exceed 25 W)
- Test cable length: 1.5 M
- Shipping weight: 8 lbs



The 41941A Impedance Probe Kit expands the measurement capability of the 4194A up to 100 MHz. The 41941A can be used as a grounded probe to evaluate the impedance of in-circuit components such as printed circuit patterns, and the input/output impedance of circuits. In addition, you can perform DC biased measurements up to  $\pm 150$  V,  $\pm 0.5$  A, to measure the DC characteristics of inductors, capacitors, materials, and semiconductors. Measurement range: 100 M $\Omega$  to 1 M $\Omega$ . The 41941A can only be used with a 4194A Impedance/Gain-Phase Analyzer with ROM version 2.2 or greater and can not be used with ROM version 2.1 or below.