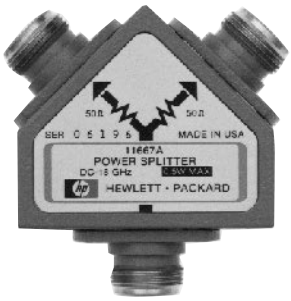
HP 11679A

HP 85022A



HP 11667A

HP 11667C

HP 11679A/B Extension Cables

Function

These cables extend the distance between the scalar network analyzer and the detector or bridge to a maximum of 200 feet without degradation of performance.

HP 11679A: 7.6 m (25 ft) extension cable
HP 11679B: 61 m (200 ft) extension cable

HP 85022A System Cable Kit

The HP 85022A contains all the BNC and GPIB cables to connect an HP sweep oscillator (HP 8360 series, HP 83750, or 83751 synthesized sweepers), an HP computer and a printer to the HP 8757. This kit contains three one-meter GPIB cables (HP 10833A), three two-foot BNC (m-m) cables (HP 11170B) and one four-foot BNC (m-m) cable (HP 11170C).

BNC Impedance: 50 Ω
Weight: Net, 0.5 kg (1.2 lb); shipping, 1.2 kg (2.9 lb)

HP 8757D Upgrade Kits

Increase your analyzer's measurement capability and performance with an HP 8757 upgrade kit. Upgrade kits are available for the HP 8757D.

The HP 86383C upgrade kit allows you to add the fourth detector input to your HP 8757D (86383C Option 001) and/or the internal power calibrator (HP 86383C Option 002). Installation is not included with this kit.

HP 11636A/B Power Dividers

The HP 11636A/B power dividers/combiners are recommended when making wideband comparison measurements without ratioing.

HP 11613B Calibrator

The HP 11613B is a dedicated transfer standard for calibration of the HP 8757D/E scalar network analyzers. The HP 11613B provides a standard, a 27.778 kHz source and a series of precision attenuators. The calibrator includes software that verifies (and adjusts if necessary) the internal calibration parameters stored in the nonvolatile memory of the analyzer.

HP 11852B 50 Ω/75 Ω Minimum-Loss Pad

The HP 11852B is a low SWR minimum-loss pad required between 75 Ω devices and 50 Ω sources and detectors. For more information, see page 294.

HP 11667A/B/C Power Splitters

The HP 11667A/B/C power splitters are recommended when making wideband ratio measurements using the HP 8757 scalar network analyzer. These two-resistor type splitters provide excellent output SWR at the auxiliary arm when used for source leveling or ratio measurement applications. The tracking between output arms over a frequency range from dc to 50 GHz allows wideband measurements to be made with a minimum of uncertainty.

Frequency Range
- **HP 11667A:** DC to 18 GHz
- **HP 11667B:** DC to 26.5 GHz
- **HP 11667C:** DC to 50 GHz

Impedance: 50 Ω nominal
Insertion Loss
- **HP 11667A/B:** 6 dB nominal
- **HP 11667C:** 8.5 dB nominal

Max. Input Power: +27 dBm
Connectors
- **HP 11667A:** N-female on all ports
- **HP 11667B:** 3.5-mm female on all ports
- **HP 11667C:** 2.4-mm female on all ports