



Agilent 11945A Close-Field Probe Set 9 kHz to 1 GHz

Product Specifications

Agilent 11940A Specifications

Frequency Range: 30 MHz to 1 GHz

Maximum Input Power: 0.5 watts

Temperature Range: Variation over 0 °C to +40 °C

Dielectric Breakdown: ±1 kV, typical

Connector Type: SMA, replaceable barrel

VSWR: <3:1, typical

Antenna Factor Accuracy: Individually calibrated to within ±2 dB in a 377 ohm field impedance

Agilent 11941A Specifications

Frequency Range: 9 kHz to 30 MHz

Maximum Input Power: 0.5 watts

Temperature Range: Variation over 0 °C to ±40 °C

Dielectric Breakdown: ±1 kV, typical

Connector Type: SMA, replaceable barrel

VSWR: <3:1

Antenna Factor Accuracy: Individually calibrated to within ±2 dB in a 377 ohm field impedance

Agilent 8447F Option H64 Specifications

Band 1 Band 2

Frequency Range: 9 kHz to 50 MHz 100 kHz to 1.3 GHz

Noise Figure: <7.0 dB 8.5 dB

Gain: 28 dB 26 dB

Gain Flatness: ±2.0 dB ±1.5 dB

Connector: Type-N (f) Type-N (f)