

# RF4-E set

Near-Field Probes E-field 30 MHz up to 3 GHz



## Short description

The RF4-E probe set contains two passive E field probes to measure electrical fields with a frequency range from 30 MHz up to 3 GHz for comparison purposes.

The probes are designed for the analysis of E field distributions, detection of coupling mechanisms on modules and evaluation of switching edges on signal leads and RF voltages of the supply system.

The near-field probes are small and handy. They have a current attenuating sheath and, therefore, are electrically shielded. The near-field probes can be connected to a spectrum analyzer or an oscilloscope with a 50  $\Omega$  input. They do not have an internal terminating resistance.

## Scope of delivery

- 1x RF-E 02, E-Field Probe 30 MHz up to 1.5 GHz
- 1x RF-E 05, E-Field Probe 30 MHz up to 3 GHz
- 1x SMB-BNC 1 m, SMB-BNC Measurement Cable
- 1x Case 2, System Case Near Field Probes for 2 Probes

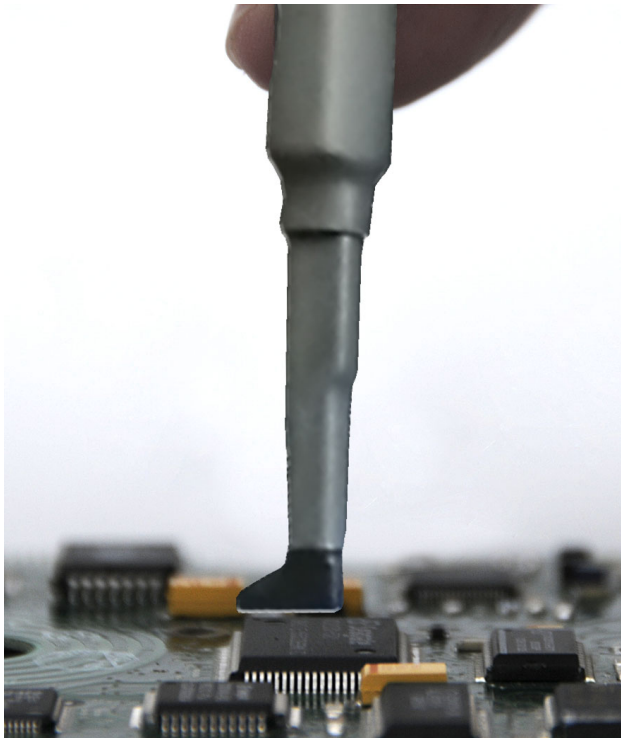
## Technical parameters

Frequency range	30 MHz ... 3 GHz
Connector	SMB, male, jack

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## Application RF-E05



## Measurement set-up near-field probes

