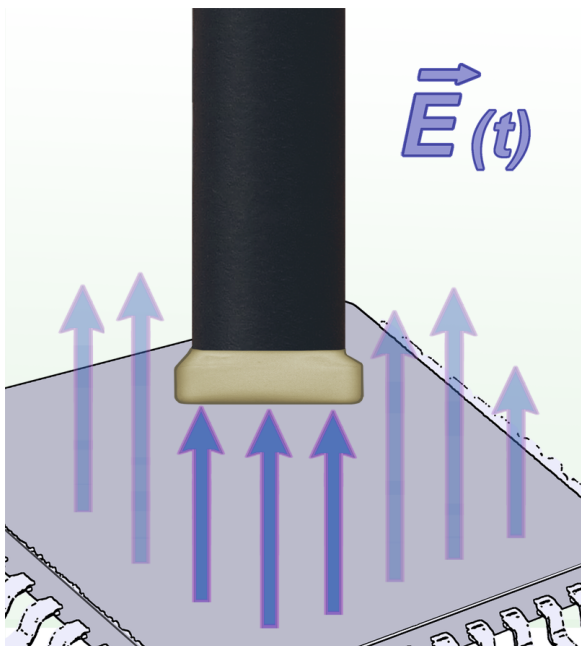


SX-E 03

电场探头 (1GHz-10GHz)



Short description

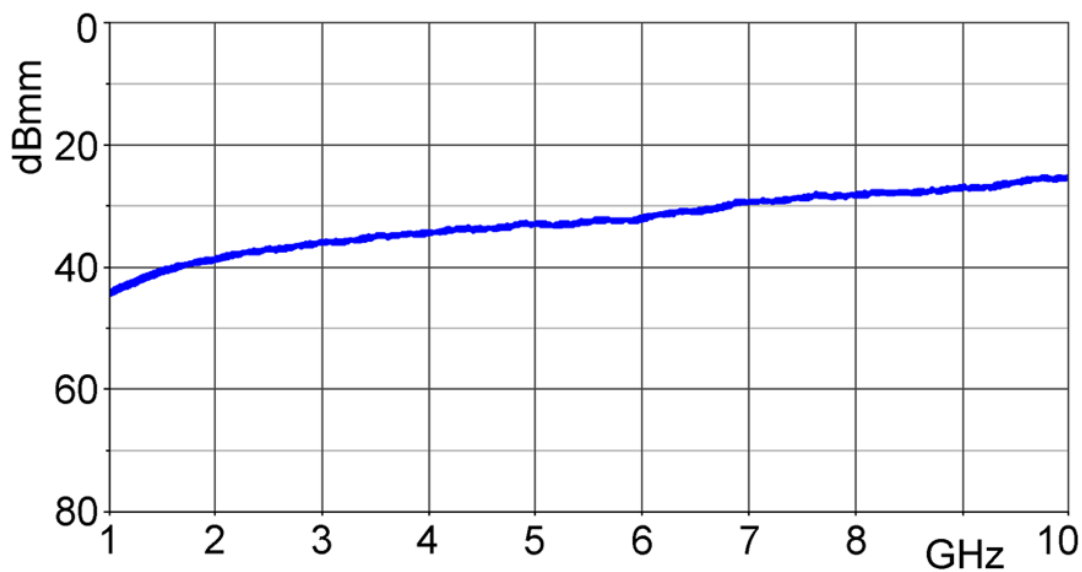
SX-E 03型探头底部的电极尺寸约为4x4mm，用于检测定位很小的电场源，例如导线、集成电路板上的单个元器件。

The SX-E 03 is a passive near-field probe. To measure, the probe head is positioned directly onto the measured object, due to higher electrical field strength at the measured object. The near-field probe is small and handy. It has a current attenuating sheath and its upper side is electrically shielded. It can be connected to a spectrum analyzer or an oscilloscope with a 50 Ω input.

Technical parameters

| | |
|------|---------------------------|
| 频率范围 | 1 GHz ... 10 GHz |
| 探头尺寸 | $\approx (4 \times 4)$ mm |
| 输出接口 | SMA, female, jack |

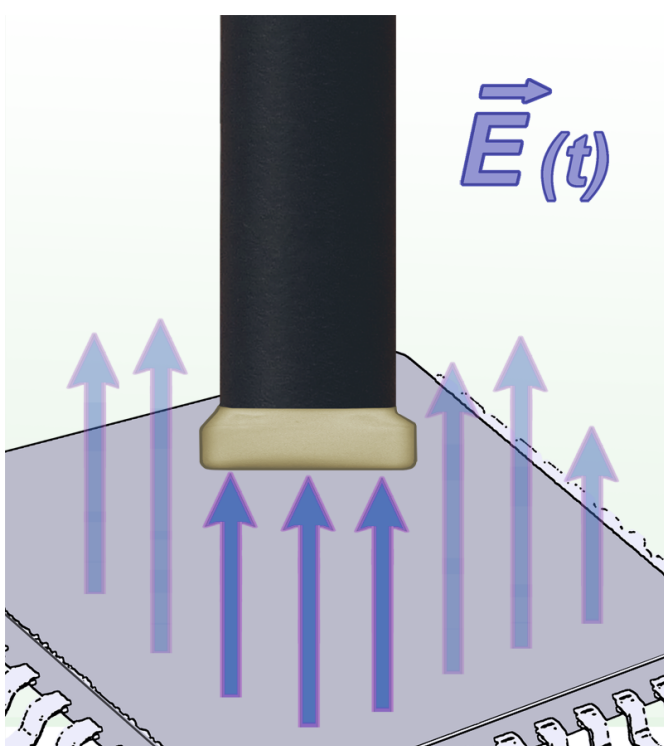
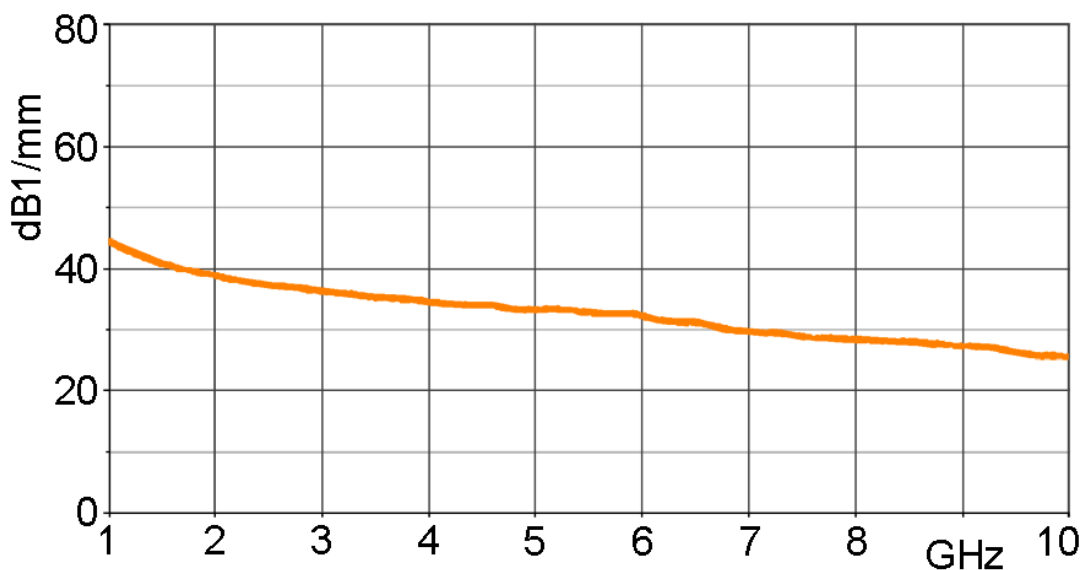
频率特性 [dB μ V] / [dB μ V/mm]



SX-E 03

电场探头 (1GHz-10GHz)

电场校正曲线 [dBμV/mm] / [dBμV]



SX-E 03

电场探头 (1GHz-10GHz)

Probe head

