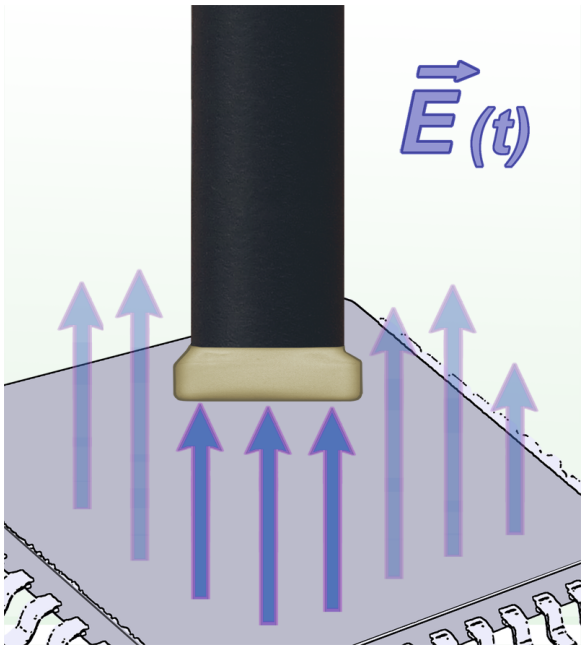
# SX-E 03
电场探头（1GHz-10GHz）




## Short description

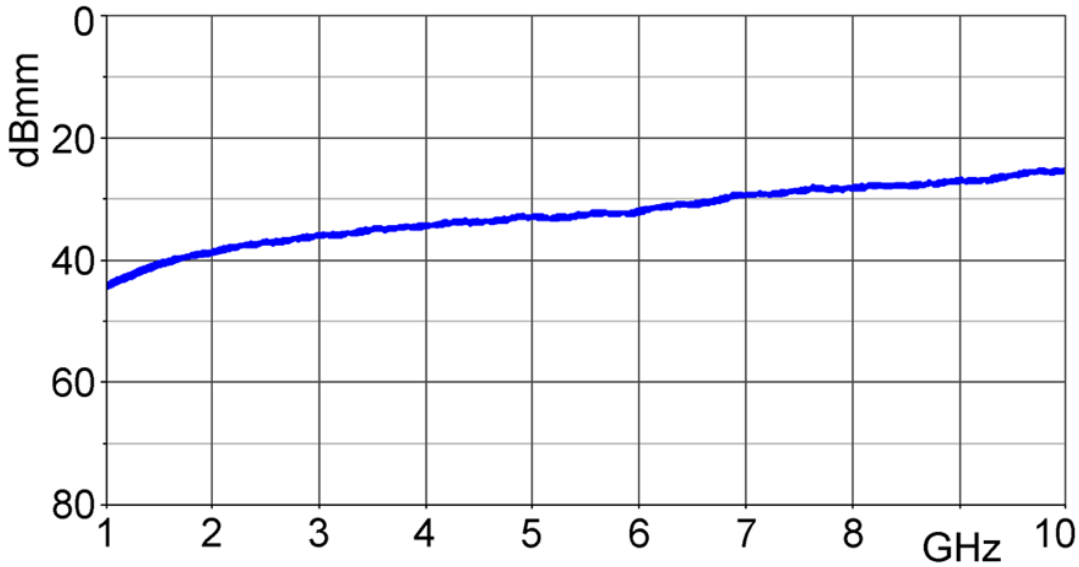
SX-E 03型探头底部的电极尺寸约为4x4mm，用于检测定位很小的电场源，例如导线、集成电路板上的单个元器件。

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.

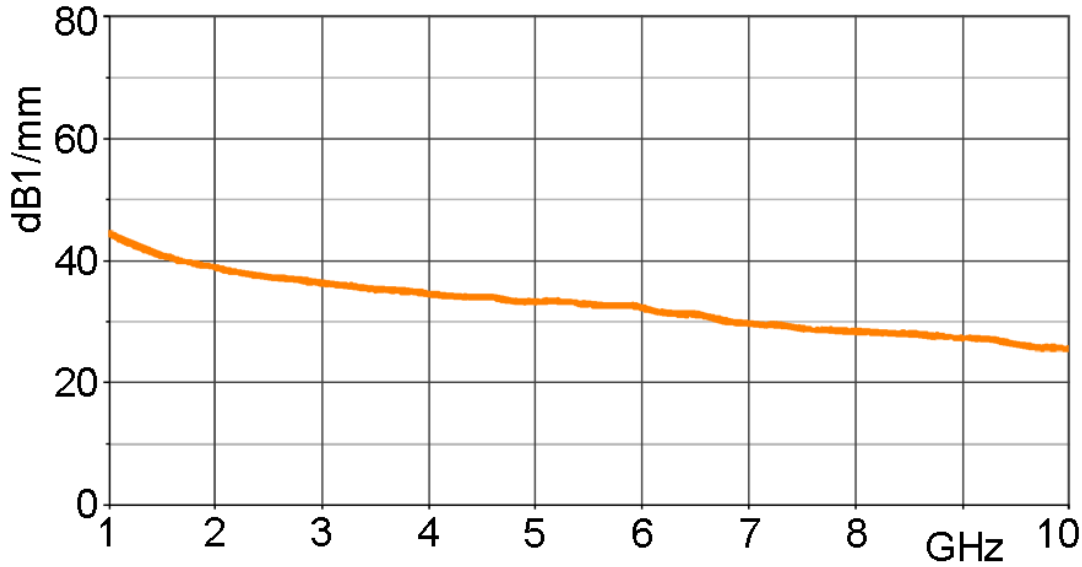
## Technical parameters

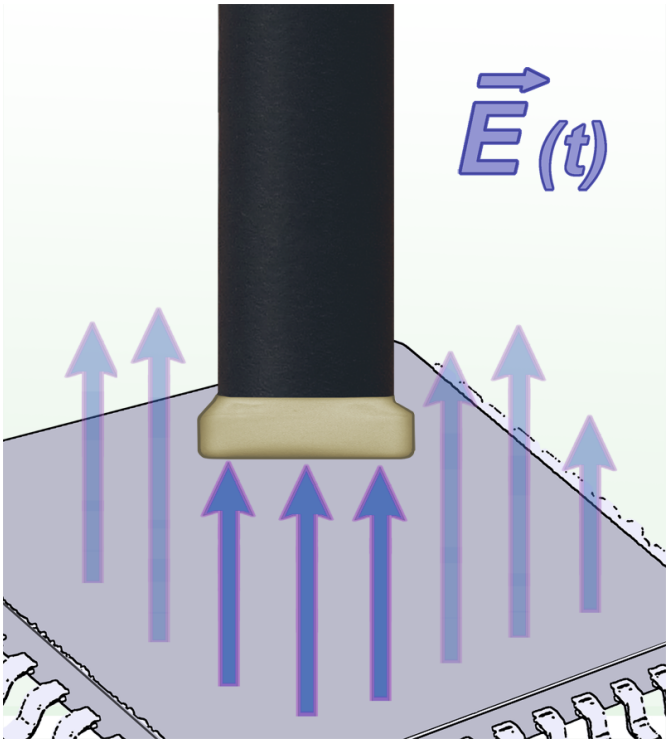
| | |
|---|---|
| **频率范围** | 1 GHz ... 10 GHz |
| **探头尺寸** | ≈ (4 x 4) mm |
| **输出接口** | SMA, female, jack |

频率特性 [dBµV] / [dBµV/mm]



电场校正曲线 [dBµV/mm] / [dBµV]



Probe head