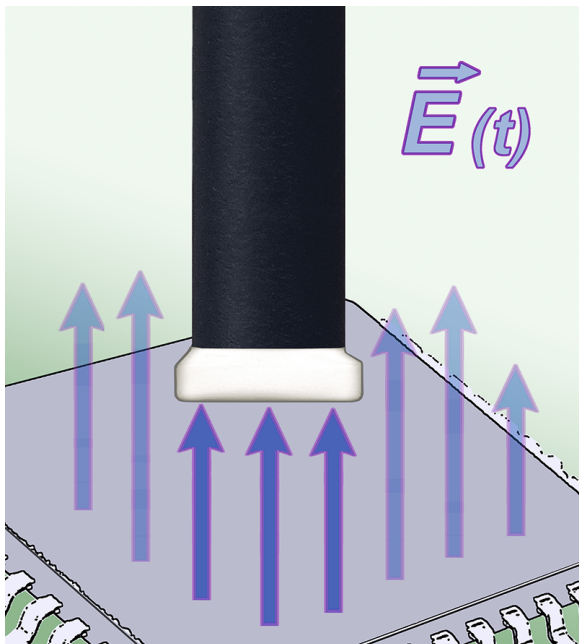


# RFS-E 03

扫描探头 (30MHz-3GHz)



## Short description

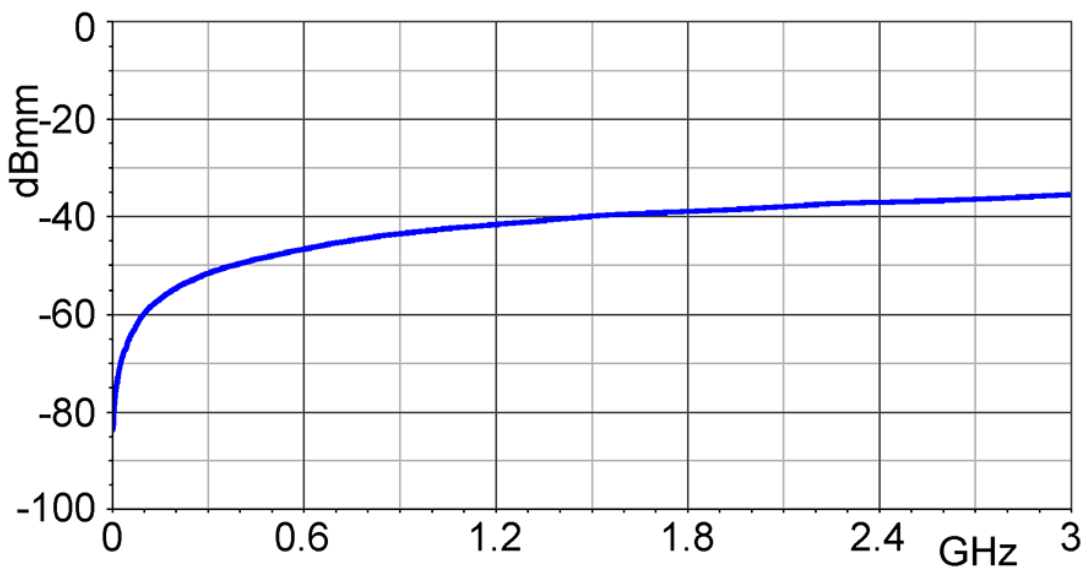
RFS-E 03型探头底部的电极大小约为 4 x 4 mm。如此可以定位电缆、IC引脚或更小组件中的电场。

The RFS-E 03 is a passive near-field scanner probe. For measurements the E-field probe is positioned above the components or areas of the PC board. The near-field probe has a sheath current attenuation and is electrically shielded. It can be connected to a spectrum analyzer or an oscilloscope with a 50  $\Omega$  input. The E-field probe does not have a 50  $\Omega$  terminating resistor internally.

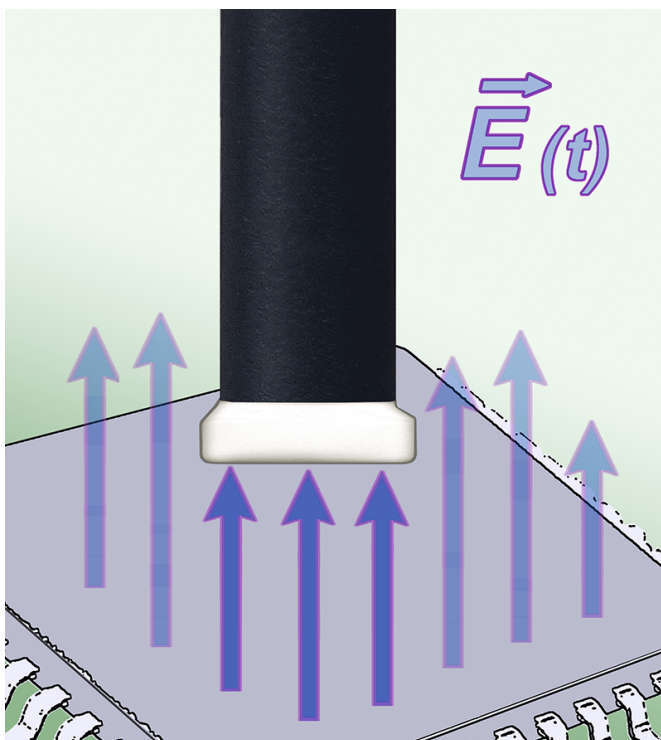
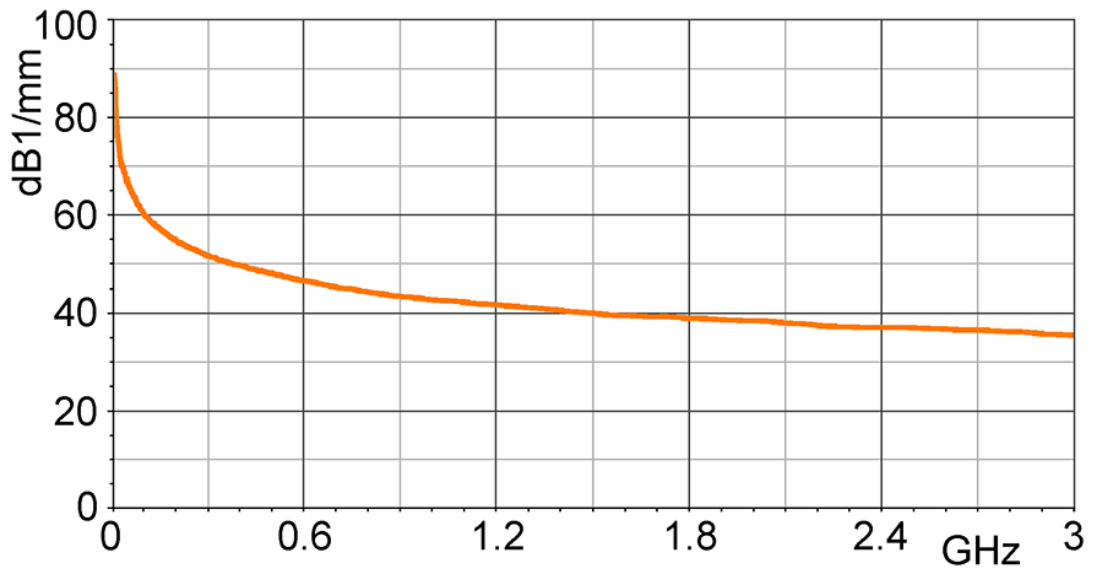
## Technical parameters

|      |                      |
|------|----------------------|
| 频率范围 | 30 MHz ... 3 GHz     |
| 探头尺寸 | $\approx$ (4 x 4) mm |
| 输出接口 | SMA, male, plug      |
| 长度   | $\approx$ 55 mm      |

## 频率特性



电场校正曲线 [dB $\mu$ V/mm] / [dB $\mu$ V]



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