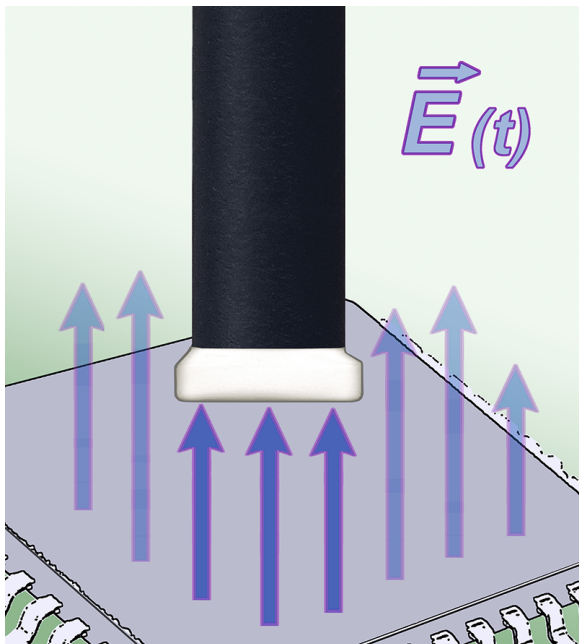


RFS-E 03

扫描探头 (30MHz-3GHz)



Short description

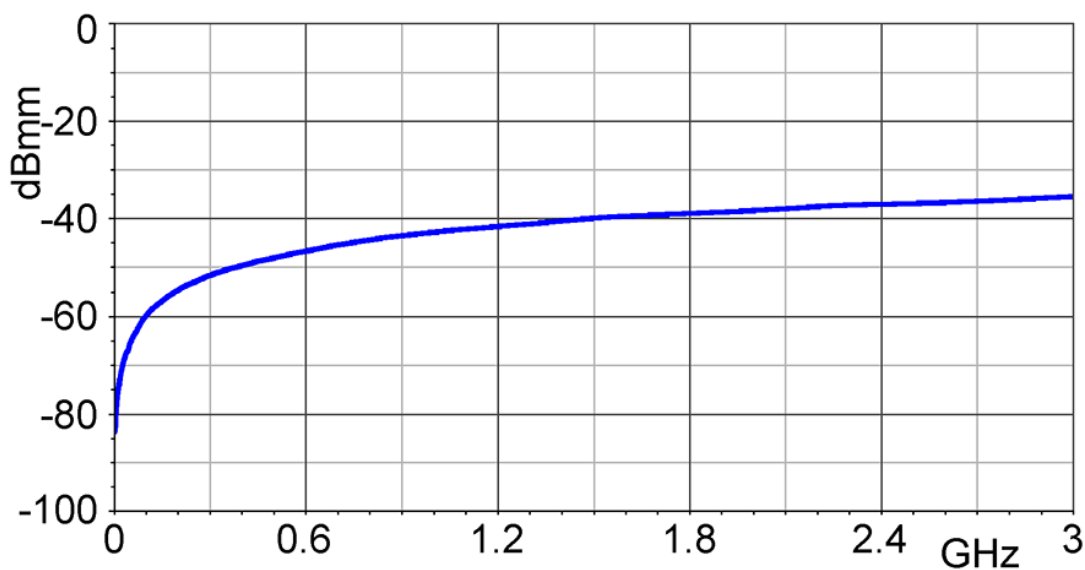
RFS-E 03型探头底部的电极大小约为 4 x 4 mm。如此可以定位电缆、IC引脚或更小组件中的电场。

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 Ω input. The E-field probe does not have a 50 Ω terminating resistor internally.

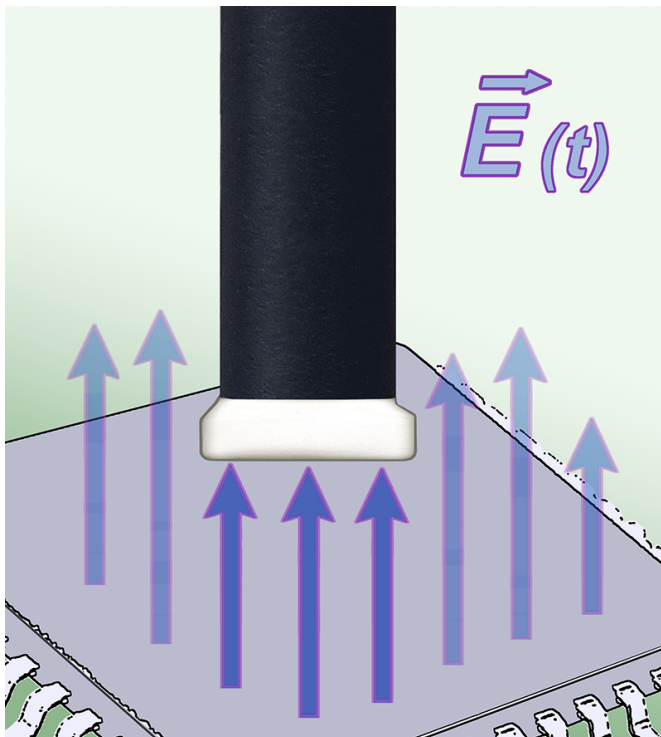
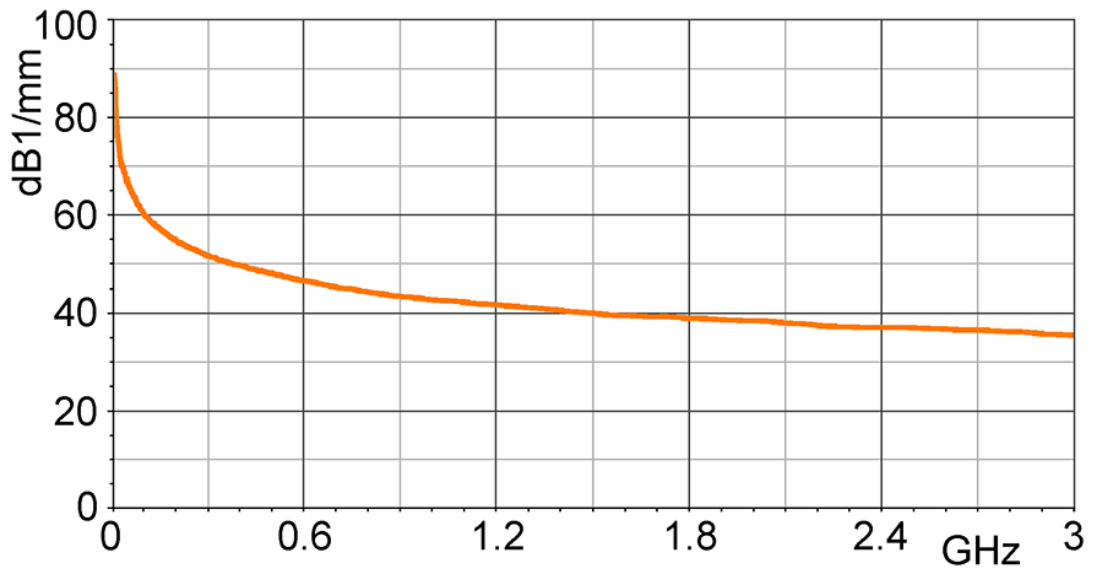
Technical parameters

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

频率特性



电场校正曲线 [dB μ V/mm] / [dB μ V]



RFS-E 03
扫描探头 (30MHz-3GHz)

