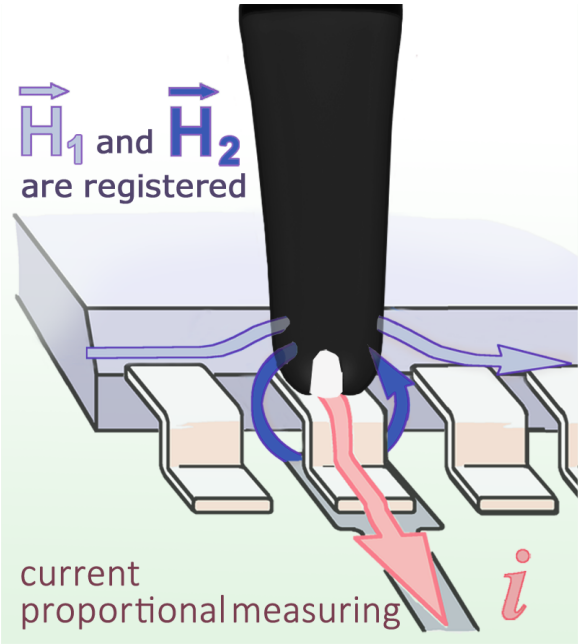
RF-U 2.5-2
磁场探头（30MHz-3GHz）



Short description

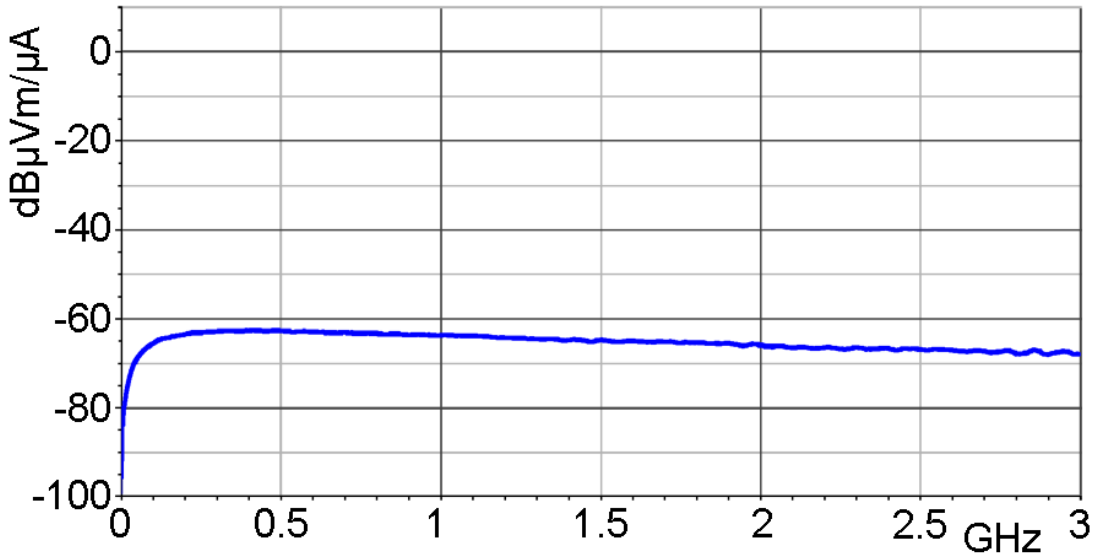
RF-U 2.5-2型磁场探头是一个近场探头，用于检测导线、元件引脚、SMD组件和集成电路引脚中的射频电流。这个探头顶端有一个约0.5mm宽的磁场敏感缺口，测试时将这个缺口放在被测对象上。

The RF-U 2.5-2 is a passive near-field probe that functions like the RF-U 5-2 probe, but is designed for SMD components (pins). The near-field probe is small and handy. It has a current attenuating steath and its upper side is electrically shielded. It can be connected to a spectrum analyzer or an oscilloscope with a 50 Ω input. The H-field probe does not have an internal terminating resistance of 50 Ω.

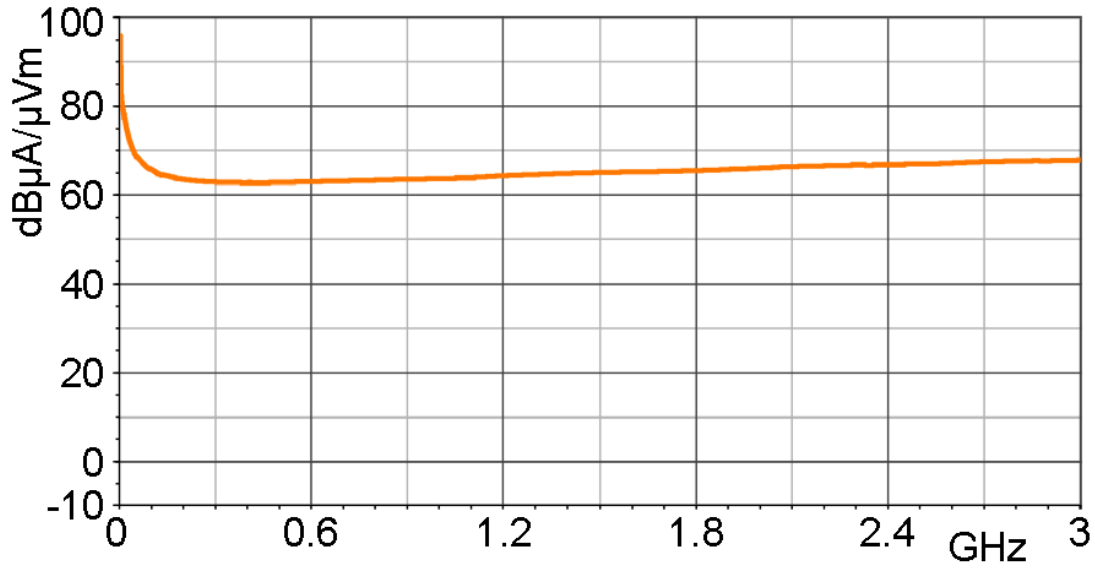
Technical parameters

频率范围	30 MHz ... 3 GHz
分辨率	≈ 0.5 mm
探头尺寸	Ø ≈ 4 mm
输出接口	SMB, male, jack
重量	15 g

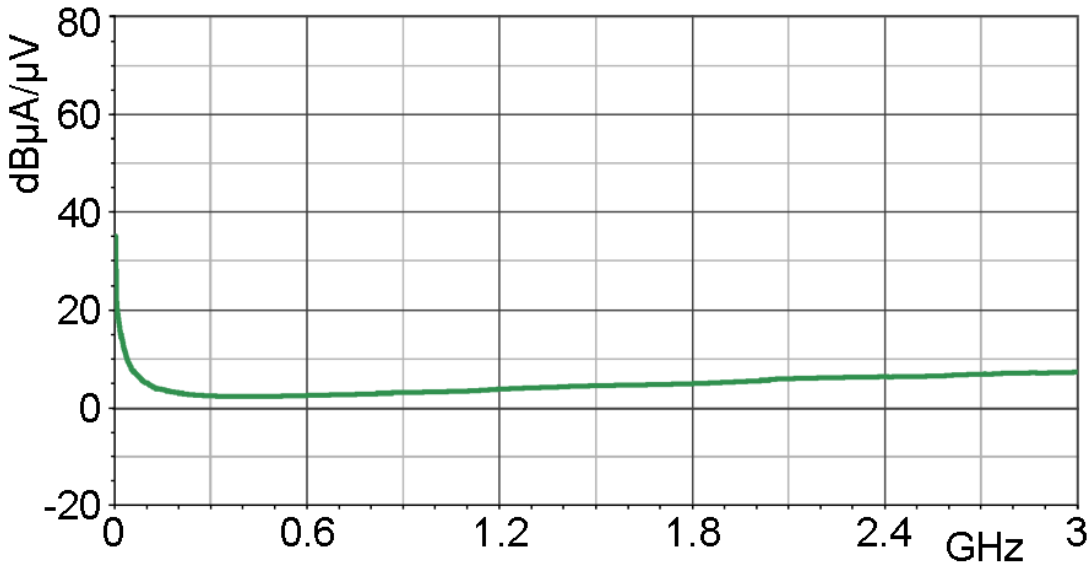
频率特性 [dBµV] / [dBµA/m]

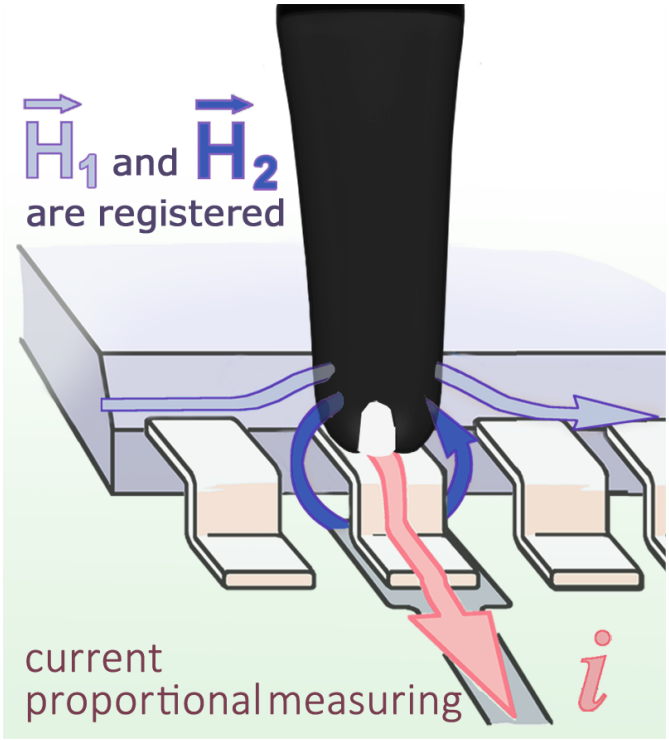


磁场校正曲线 [dBµA/m] / [dBµV]



电流校正曲线 [dBµA] / [dBµV]





RF-U 2.5-2
磁场探头（30MHz-3GHz）

Probe head