

# P1702

高频电场探头



## Short description

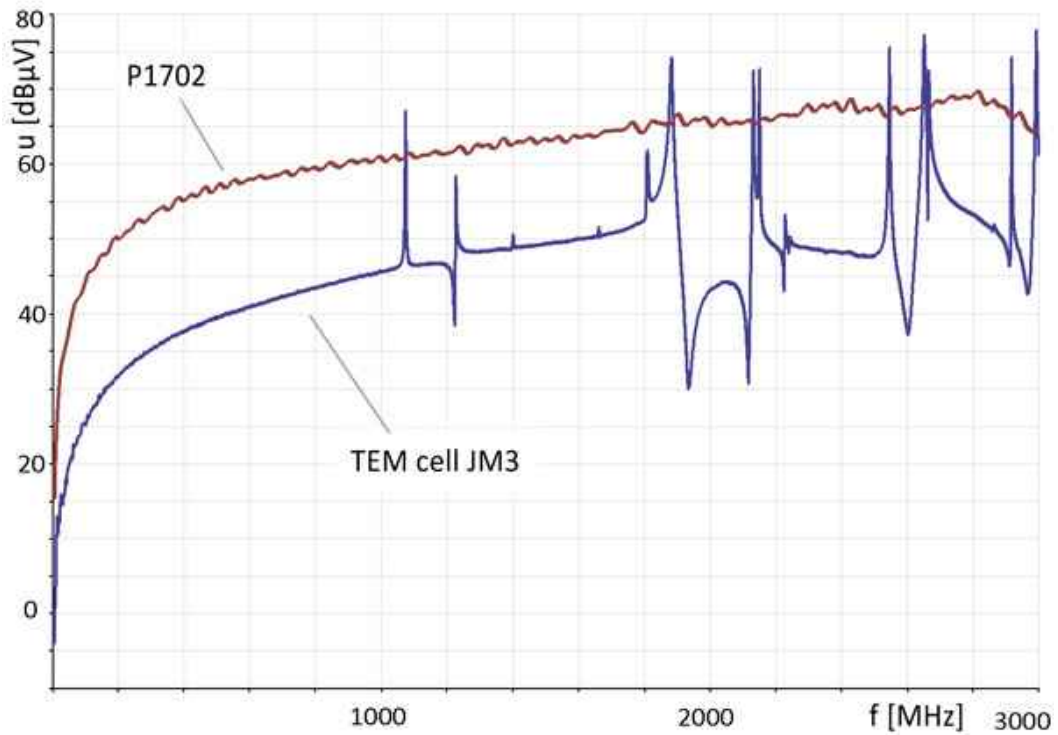
P1702型高频电场探头用于测量从一个集成电路发出的电场。这些电场会耦合到探头的电极上。由此产生的延迟电流会造成相连的频谱分析仪的输入端电压下降。相连的频谱分析仪会测量这些压降。

The RF E-field probe has a 50 ohm RF measuring output, which is connected with an electrode for measuring the electric field. With the help of a distance ring (3 or 10 mm) the RF E-field probe is positioned in a defined distance above the IC.

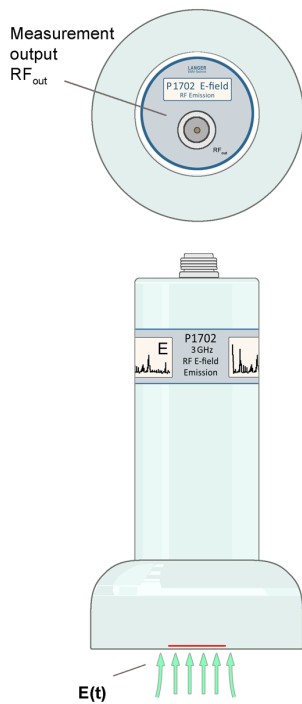
## Technical parameters

频率范围	0 - 3 GHz
输出接口	N-Connector (50 $\Omega$ )
电场源大小	42 mm $\varnothing$

频率特性



安装视图 01



Scheme measurement set-up P1702 e-field

