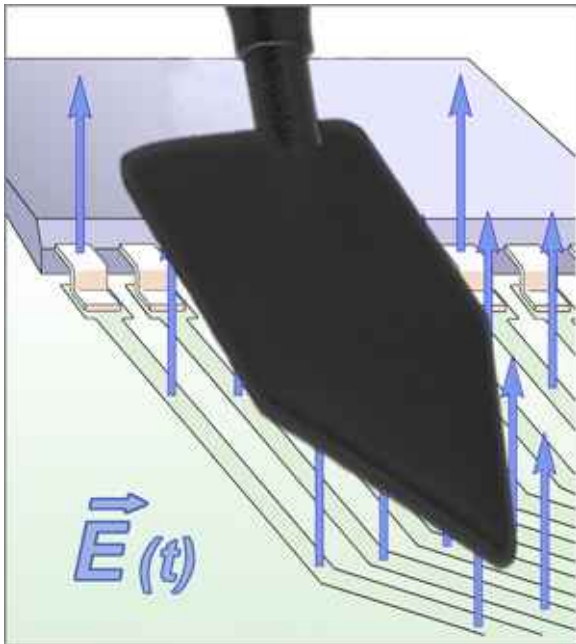


RS-E 02

电场探头 (30MHz-3GHz)



Short description

RF-E 02型近场探头用于测量总线结构、较大的元器件或者供电表面产生的耦合电场。探头下方的电极面积大约是2 cm x 5 cm。该探头用于在距离模块1cm到2 cm的位置检测。

The RF-E 02 is a passive near field probe. In principle it has the same structure as the RF-E 05 and RF-E 10 probes. For measurements the under surface of the probe head is positioned close to the measured object. This allows the E-field which is emitted by an assembly to be detected. To achieve a higher resolution only the top of the probe head should be held toward the measured object. The near field probe is small and handy. It 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 H field probe does not have an internal terminating resistance of 50 Ω .