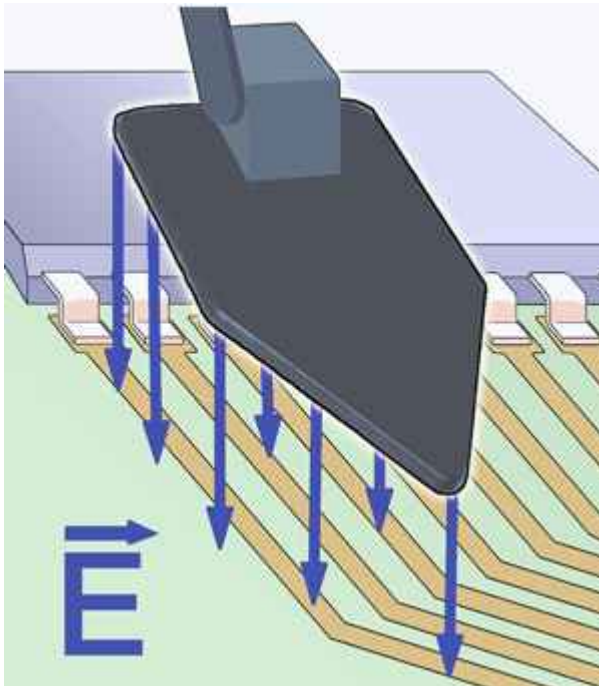


Short description

The surface of the field source head allows for extensive coupling into housing surfaces, connectors, conducting path structures and ICs (e.g. bus systems, LC-displays). Its tip can also be used to localize smaller, E-field sensitive structures (conducting paths, quartz, pull-up resistors, ICs).

The field source is powered by an EFT/burst generator or TS 23 Pulse Generator. The generator is connected to the 4.4 kV, high voltage resistant SMB plug of the field source via a high-voltage cable (HV SMB 1 m, SMB-BNC 1 m, or GK 0.7 m SMB-SMB).

Measuring principles



ES 02-h

E-Field Source

Application with ES 02



ES 02-h

