

Short description

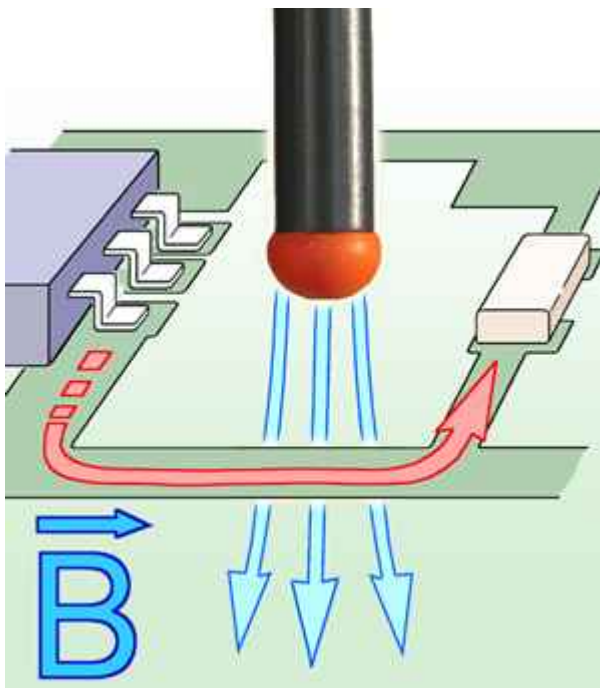
The BS 04DB-h magnetic field source generates a B field with an area of approximately 3 mm. The field, which emerges from the probe's front side, is used to scan the surface of the PCB. This allows for the localization and identification of magnetic weak spots in the layout and component areas (wiring, components, and component connectors).

The field source is powered by an EFT/ burst 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 or SMB-BNC 1 m).

Technical parameters

| | |
|-----------------------|-------------|
| Probe head dimensions | 1 mm - 3 mm |
|-----------------------|-------------|

Measuring principles



BS 04DB-h

Magnetic Field Source

Application BS04DB



Probe head

