

Short description

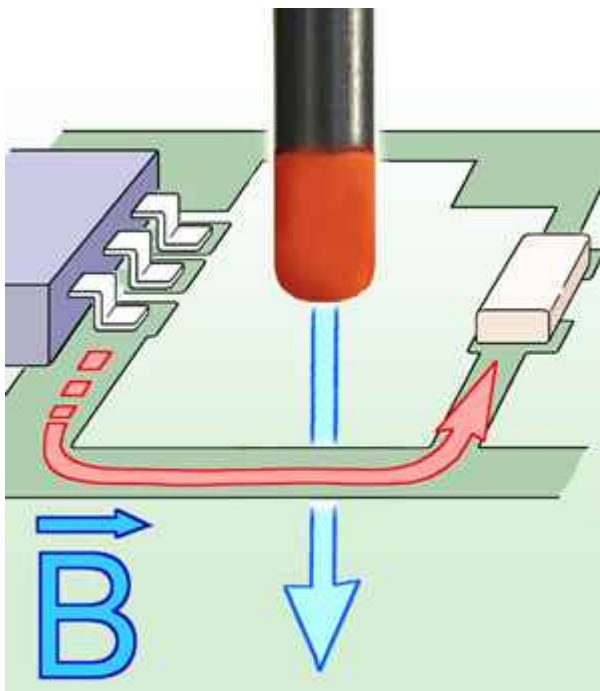
The BS 05DB-h magnetic field source generates a small B field (approx. 1 mm) emitted from the probe head tip. It is, therefore, suitable for localizing dot-shaped weak spots. With the magnetic field generated by the probe, it is possible to scan the surface of printed circuit boards and components. The small diameter of the probe tip and the sharp bundling of the field result in a high resolution scan.

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
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Measuring principles



BS 05DB-h

Magnetic Field Source

Application with BS 05DB

