

PRESS RELEASE

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INGUN develops the smallest electrical board marker probes to mark PC boards.

The new board marker probes from INGUN feature an impressive compact design. An exchangeable engraving unit ensures that used units can be replaced easily, quickly and without tools.

The compact board marker probe (marking unit) from INGUN allows PCBs, non-hardened metals or electrical units that have been tested and found to be “good” to be marked reliably. A circle with a diameter of 2 mm is permanently engraved on the device under test (DUT). The marking units are available as an accessory for self-customization or, upon request, can be integrated in an INGUN customized test fixture.

The new electrical board market probe offers an impressive multitude of performance features. The particularly small dimensions save a significant amount of space in fixture customization. A continuous outer thread ensures precise, adjustable positioning. The board marker probe consist of two components: the receptacle and the engraving unit. This design makes replacing worn engraving units quick and easy as tools are not needed and the receptacle remains installed in the test fixture. This quick-exchange system results in time and cost savings in the test process. A wide operating voltage range of 6 to 42 VDC with reverse polarity protection ensures simple and safe use with all common test systems. In contrast to conventional connection methods, the plug-in connection allows the marking unit cables to be disconnected without damage.

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About INGUN

Since 1971, INGUN Pruefmittelbau GmbH has been the leading manufacturer of spring-loaded test probes and test fixtures for individual test requirements. *Made in Germany* quality forms the basis of INGUN's custom-made solutions, as production takes place exclusively at the headquarters in Constance, Germany on the banks of Lake Constance. Around 450 employees at 41 locations worldwide offer customers local service and expertise specific to their applications.

INGUN makes an important contribution to the development of future-orientated technologies, such as 5G. They support customers from a wide variety of industries, such as automotive engineering, aviation & aerospace, telecommunications, and medical technology, in the reliable quality testing of their electronic products. As an experienced manufacturer and development partner, INGUN enables these customers to ensure excellent quality and reliable contacting.

Find more information about INGUN at: www.ingun.com

Characters:

1.515

Pictures & Video:

<https://cloud.ingun.com:57001/sharing/c1QQkMZzz>

INGUN Board Marker Probe_HD 720p.mp4

INGUN Board Marker Probe_HD 240p.mp4

ME-E_PR_landscape_13x9_group

ME-E_PR_landscape_13x9_grey

ME-E_PR_landscape_13x9_techn. drawing

ME-E_PR_portrait_13x9_group_portrait

ME-E_PR_portrait_13x9_grey_portrait

Caption:

Smallest INGUN board marker probe