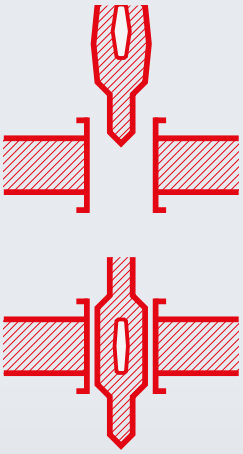
CONNECTING THE FUTURE

THE EloPin® BY INOVAN

Actuators, sensors, ECUs – the digital future needs reliable contacts. Our comprehensive portfolio of press-fit contacts offers you a precise, solderless contact technology that's gentle to PCBs.



FOR THE DEMANDS OF THE FUTURE

The EloPin®, and similar press-fit contacts developed by INOVAN, have for years been delivering great results when it comes to solderless electrical connection that's gentle to PCBs. Their cost-effectiveness and low error rate, combined with growing market demand, make these press-fit technologies a highly future-oriented contact solution – ideal for the demanding automotive applications of the future!

INOVAN

THE EloPin® BY INOVAN
A RELIABLE CONNECTION BY YOUR RELIABLE PARTNER

Thanks to their attractive combination of high elasticity and maximum mechanical stability (low press-in force, high push-out force), our press-fit contacts are used in a wide variety of industries. Extreme applications in the engine compartments of electric and self-driving cars at up to 175°C are a particular area of focus.

SOLDERLESS CONNECTION
A connection technology that's gentle to PCBs, without the need for a complex and error-prone soldering process.

WIDE-RANGING APPLICATIONS
Can be used in a variety of industries, with a focus on automotive applications of the future (such as electric vehicles).

VARIETY OF GEOMETRIES
In addition to the EloPin models, INOVAN also offers other press-fit contacts as well as customer-specific solutions.

MAXIMUM EFFICIENCY
Quick and simple to fit to printed circuit boards on both sides.

EXTREMELY STABLE – HIGHLY ELASTIC
A unique combination of high elasticity and maximum mechanical stability.

ENVIRONMENTS FROM -40 TO 175°C
Extremely robust and certified for high-temperature applications up to 175°C.

More information about all EloPin® models and INOVAN press-fit contacts:

www.inovan.de/pressfit

kontakttechnologie@inovan.de

Speak to an advisor: +49 (7231) 493-634 or -241

Contact us!

Inovan GmbH & Co. KG
Industriestr. 44 | 75217 Birkenfeld | Germany

www.inovan.de