GKS-135 307 250 A 2000

Item GKS-135-0137

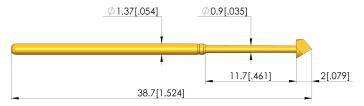


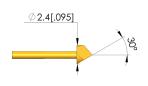


- Long-stroke test probe for implementing combined ICT and FCT in a dual-stage fixture
- For optimum contact at the test points (e.g. pads, vias, and pins), various tip styles in different diameters and finishes, as well as various spring forces are available. spring forces.
- Used for setting the optimum stroke conditions in the test fixture, various installation heights can be achieved by combining test probes and receptacles









1:1

General data

Product group: ICT / FCT (in-circuit test and function test Sub-product group: Long stroke GKS Series: GKS-135 Grid: 3 mm [118 mil] Contacting from: Magnetic: Yes

Contacting from: Magnetic: Yes Installation type: Plug-in Quick-exchange system: Yes Adjustable installation height: No Non-rotating: No Compatible receptacle(s): KS-100 Min. temperature: -40 °C [-40 °F] 80 °C [176 °F] Max. temperature: RoHS-compliant: Yes

Tip style data

Tip style: 07 90° 3-edged chisel, self-cleaning
Tip diameter: 2.5 mm [.098 in]
Tip style surface: A gold
Tip style material: 3 CuBe

Electrical data

Current load capacity / rated current: 8 A
Typical resistance (Ri): 30 mOhm

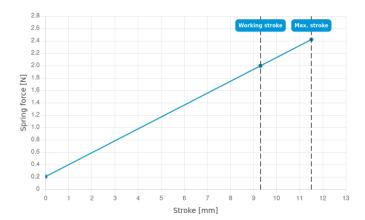
Mechanical data

Total length: 38.7 mm [1.52 in]
Barrel diameter: 1.37 mm [.053 in]
Maximum stroke: 11.5 mm [.452 in]
Spring pre-load: 0.21 N [.755 ozf]
Collar height: 0
Spring force at working stroke: 2 N [7.19 ozf]
Recommended working stroke: 9.3 mm [.366 in]

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INGUN Prüfmittelbau GmbH

Max-Stromeyer-Straße 162 78467, Constance, Germany Phone +49 7531 8105-0 Customer hotline +49 7531 8105-888 Fax +49 7531 8105-65 info@ingun.com







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