Spring-loaded test probe

GKS-112 306 130 R 1502 M

Item GKS-112-0351



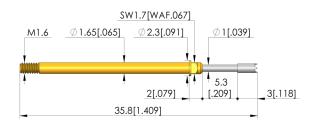


- Screw-in test probes for applications with possible vibrations or unwanted side and axial forces (migration of the test probe out of the receptacle is reliably prevented)
- The screw-in test probe is securely installed in the KS using a torque screwdriver and bit tool. The required screw-in torque is applied via a square post on the receptacle.
- Stainless steel versions for temperatures from -100 °C up to +200 °C available



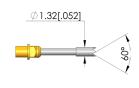






+ 80 °C [+ 176 °F]

RoHS-3;6c



General data

Max. temperature:

RoHS-compliant:

Product group: Screw-in test probe Sub-product group: Screw-in test probe Series: GKS-112 M screw-in Grid: 2.54 mm [100 mil] Contacting from: Pin, Post, Flat contact Magnetic: Yes Installation type: Screw-in Quick-exchange system: Yes Adjustable installation height: Nο Non-rotating: Nο Screw-in torque: 3 - 5 cNm [.265 - .442 lbf·in] Compatible receptacle(s): KS-112 M Min. temperature: - 40 °C [- 104 °F]

Electrical data

Current load capacity / rated current: 8 A Typical resistance (Ri): <20 mOhm

Mechanical data

Total length: 35.8 mm [1.40 in] Barrel diameter: 1.65 mm [.064 in] Maximum stroke: 5.3 mm [.208 in] Spring pre-load: 0.6 N [2.15 ozf] Collar height: 02 Spring force at working stroke: 1.5 N [5.39 ozf] Recommended working stroke: 4 mm [.157 in]

Tip style data

Tip style: 06 serrated Tip diameter: 1.3 mm [.051 in] Tip style surface: R rhodium Tip style material: 3 CuBe

ICT/FCT TEST PROBES

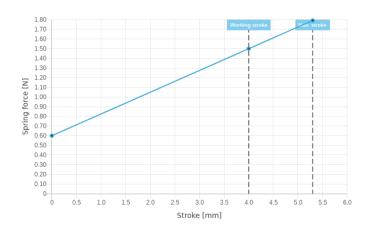
Spring-loaded test probe

GKS-112 306 130 R 1502 M

Item GKS-112-0351







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







Learn more about **ICT/FCT Test probes**

