GKS-100 306 150 A 2200

Item GKS-100-0059





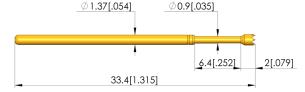
INGUN SELECTION

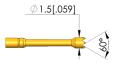
- Well-established test probes for contacting PCBs
- For optimal contact to the test points (e.g. pads, vias, and pins), various tip styles with various diameters and finishes are available.
- Various spring forces available as well as versions with stainless steel springs suitable for high temperatures
- Used for setting the optimum stroke conditions in the test fixture, various installation heights can be achieved by combining test probes and receptacles











General data

Product group: ICT / FCT (in-circuit test and function test Sub-product group: Standard stroke test probe Series: GKS-100 Grid: 2.54 mm [100 mil] Contacting from: Post 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] Max. temperature: 80 °C [176 °F] RoHS-compliant:

Tip style data

Tip style:06 serratedTip diameter:1.5 mm [.059 in]Tip style surface:A goldTip style material:3 CuBe

Electrical data

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

Mechanical data

 Total length:
 33.4 mm [1.31 in]

 Barrel diameter:
 1.37 mm [.053 in]

 Maximum stroke:
 6.35 mm [.25 in]

 Spring pre-load:
 0.74 N [2.66 ozf]

 Collar height:
 0

 Spring force at working stroke:
 2.25 N [8.09 ozf]

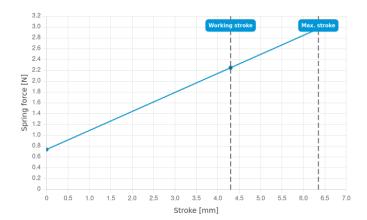
 Recommended working stroke:
 4.3 mm [.169 in]

GKS-100 306 150 A 2200

Item GKS-100-0059







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**

