

Test Probe

GKS-100 306 150 A 3000

Item GKS-100-0026



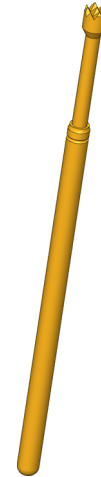
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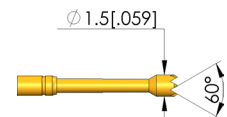
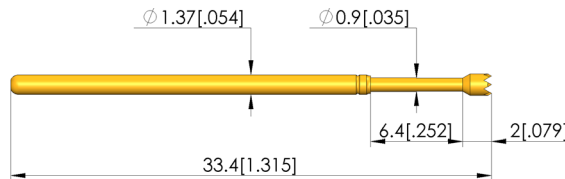
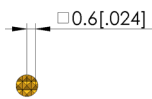
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- Well-established test probes for contacting PCBs
- For optimal contact to the test points (e.g. pads, vias, and pins), various tip styles with various diameters and finishes are available.
- Various spring forces available as well as versions with 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

INGUN SELECTION



1:1



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: Yes

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 KS-100
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 80 °C [176 °F]
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Tip style data

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

06 serrated
 1.5 mm [.059 in]
 A gold
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Electrical data

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

8 A
 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: 0.78 N [2.8 ozf]
 Collar height: 00
 Spring force at working stroke: 3 N [10.7 ozf]
 Recommended working stroke: 4.3 mm [.169 in]

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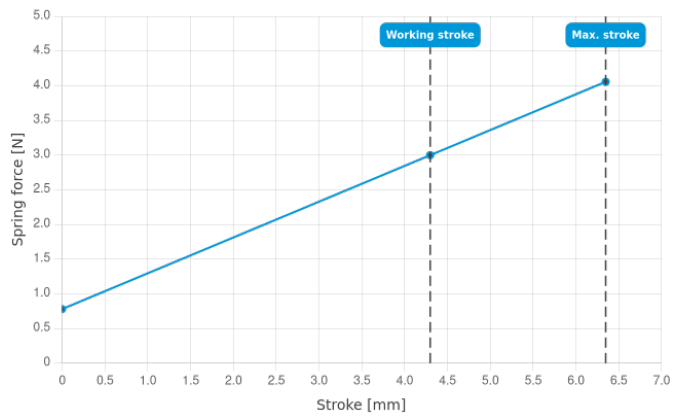
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