

Test Probe

GKS-100 306 150 A 2000

Item GKS-100-0005



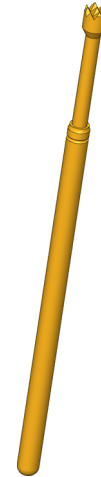
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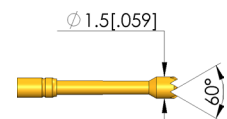
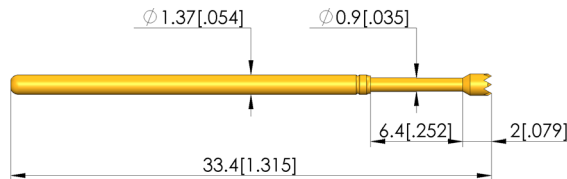
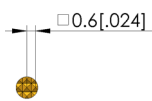
Partner for Future Technology

- 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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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
3 CuBe

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: 0.66 N [2.37 ozf]
Collar height: 00
Spring force at working stroke: 2 N [7.19 ozf]
Recommended working stroke: 4.3 mm [.169 in]

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Prices and delivery times on request.
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