

Test Probe

GKS-075 204 115 A 1500

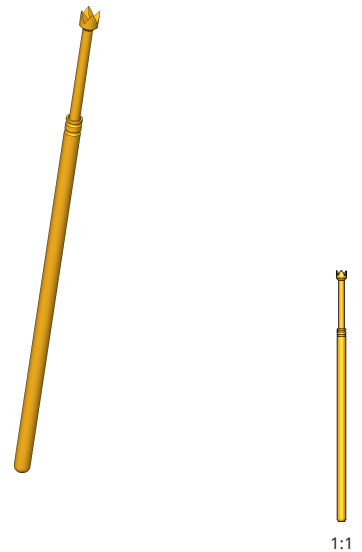
Item GKS-075-0182



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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

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GO TO PRODUCT

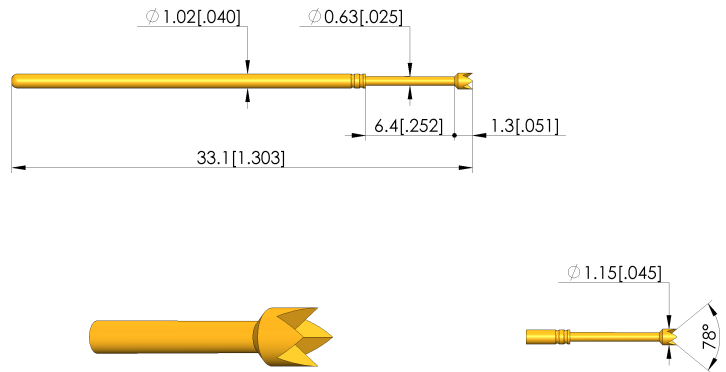
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General data

Product group	ICT / FCT (in-circuit test and function test)
Sub-product group	Standard stroke test probe
Series	GKS-075
Grid	1.91 mm [75 mil]
Contacting from	Pad, Pin, Post
Magnetic	Yes
Installation type	Plug-in
Quick-exchange system	Yes
Adjustable installation height	No
Non-rotating	No
Compatible receptacle(s)	KS-075
Min. temperature	- 40 °C [- 104 °F]
Max. temperature	+ 80 °C [+ 176 °F]
RoHS-compliant	Yes

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Electrical data

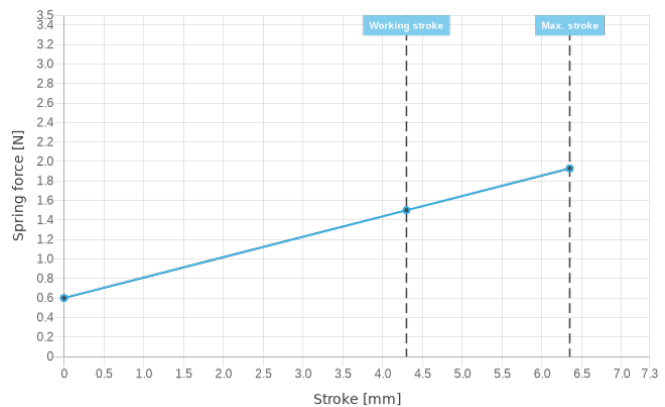
Current load capacity / rated current	3 A
Typical resistance (Ri)	<20 mOhm

Mechanical data

Total length	33.1 mm [1.30 in]
Barrel diameter	1.02 mm [0.040 in]
Maximum stroke	6.35 mm [0.25 in]
Spring pre-load	0.6 N [2.15 ozf]
Collar height	00
Spring force at working stroke	1.5 N [5.39 ozf]
Recommended working stroke	4.3 mm [0.169 in]

Tip style data

Tip style	04 4-point crown
Tip diameter	1.15 mm [0.045 in]
Tip style surface	A gold
Tip style material	2 steel



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Prices and delivery times on request.
Technical changes reserved. 11/22 EN

Weitere Informationen zum Thema
ICT/FCT Test probes

