

Spring-loaded test probe

GKS-001 307 150 A 1500

Item GKS-001-0018



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Partner for Future Technology

- Robust, compact design for harsh ICT/FCT applications with limited space
- For optimum contact at the test points (e.g. pads, vias, and pins), various tip styles in different diameters and finishes, as well as various spring forces are available. spring forces.

General data

Product group	ICT / FCT (in-circuit test and function test)
Sub-product group	Short/robust GKS
Series	GKS-001
Grid	1.91 mm [75 mil]
Contacting from	Pad, via
Magnetic	Yes
Installation type	Plug-in
Quick-exchange system	Yes
Adjustable installation height	No
Non-rotating	No
Compatible receptacle(s)	KS-001
Min. temperature	- 40 °C [- 104 °F]
Max. temperature	+ 80 °C [+ 176 °F]
RoHS-compliant	RoHS-3;6c

Electrical data

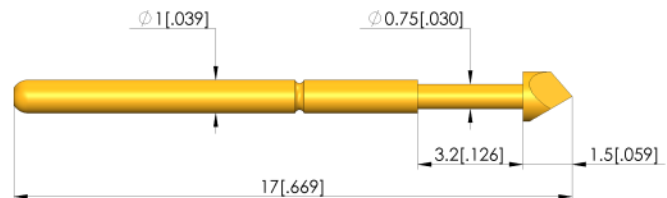
Current load capacity / rated current	4 A
Typical resistance (Ri)	<20 mOhm

Mechanical data

Total length	17 mm [.669 in]
Barrel diameter	1 mm [.039 in]
Maximum stroke	3 mm [.118 in]
Spring pre-load	0.47 N [1.69 ozf]
Collar height	00
Spring force at working stroke	1.5 N [5.39 ozf]
Recommended working stroke	2.4 mm [.094 in]

Tip style data

Tip style	07 90° 3-edged chisel, self-cleaning
Tip diameter	1.5 mm [.059 in]
Tip style surface	A gold
Tip style material	3 CuBe



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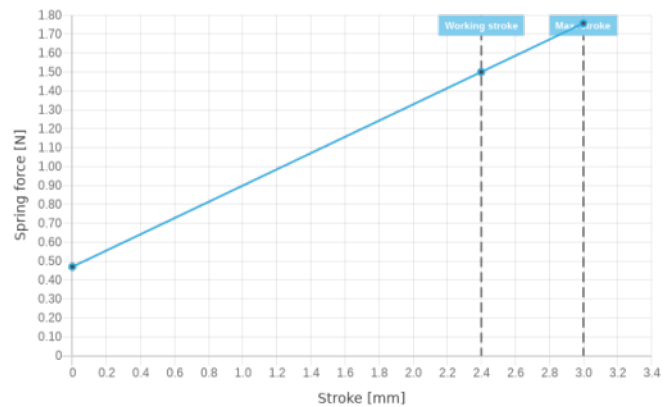
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Prices and delivery times on request.
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Learn more about
ICT/FCT Test probes

