

# Spring-loaded test probe

## GKS-100 307 250 A 1500 E

Item GKS-100-2000



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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-100 E long version
Grid	3 mm [118 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-100
Min. temperature	- 40 °C [- 104 °F]
Max. temperature	+ 80 °C [+ 176 °F]
RoHS-compliant	RoHS-3;6c

### Electrical data

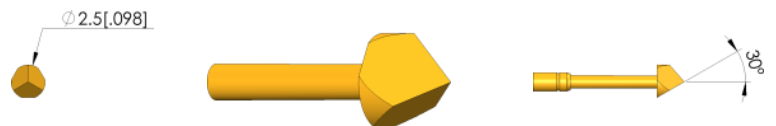
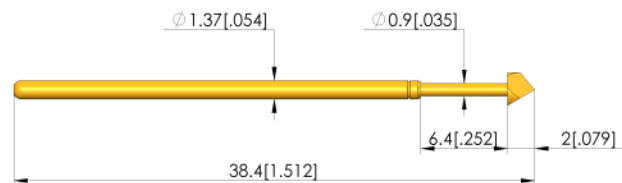
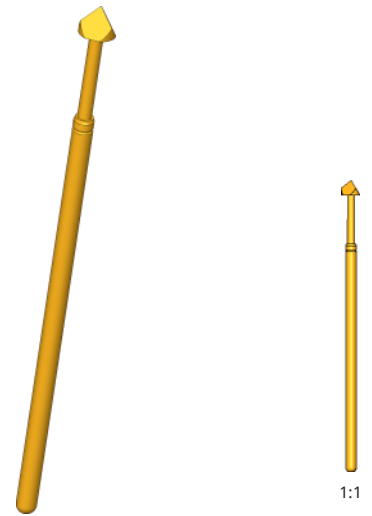
Current load capacity / rated current	8 A
Typical resistance (Ri)	<20 mOhm

### Mechanical data

Total length	38.4 mm [1.51 in]
Barrel diameter	1.37 mm [.053 in]
Maximum stroke	6.35 mm [.25 in]
Spring pre-load	0.49 N [1.76 ozf]
Collar height	00
Spring force at working stroke	1.5 N [5.39 ozf]
Recommended working stroke	4.3 mm [.169 in]

### Tip style data

Tip style	07 90° 3-edged chisel, self-cleaning
Tip diameter	2.5 mm [.098 in]
Tip style surface	A gold
Tip style material	3 CuBe



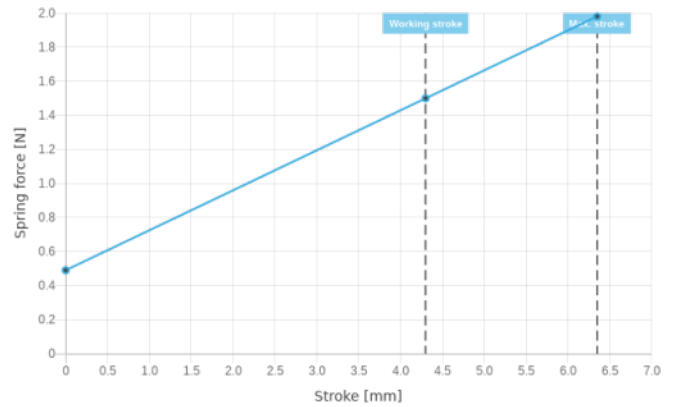
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Prices and delivery times on request.  
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