

Spring-loaded test probe

GKS-100 313 090 A 1000 E

Item GKS-100-1430



ingun[®]

Partner for Future Technology

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	2.54 mm [100 mil]
Contacting from	Pad, Female connector
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

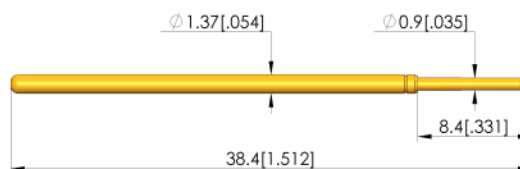
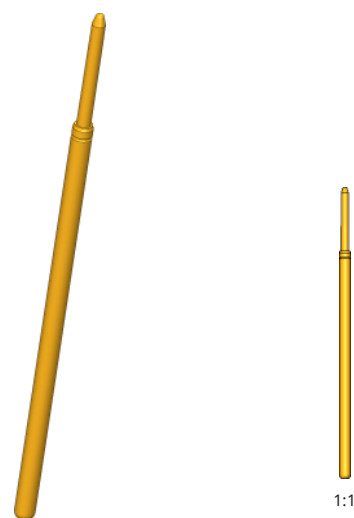
Current load capacity / rated current	5 A
Typical resistance (Ri)	<20 mOhm

Mechanical data

Total length	38.4 mm [1.51 in]
Barrel diameter	1.37 mm [.053 in]
Maximum stroke	6.4 mm [.251 in]
Spring pre-load	0.33 N [1.18 ozf]
Collar height	00
Spring force at working stroke	1 N [3.59 ozf]
Recommended working stroke	4.3 mm [.169 in]

Tip style data

Tip style	13 30° needle tip, rounded
Tip diameter	0.9 mm [.035 in]
Tip style surface	A gold
Tip style material	3 CuBe



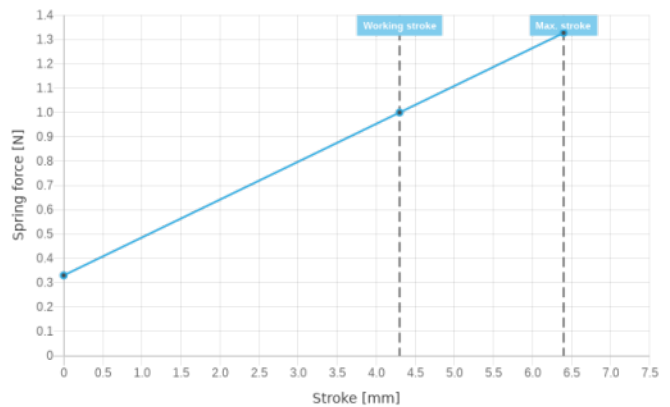
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Prices and delivery times on request.
Technical changes reserved. 10/23 EN

Learn more about
ICT/FCT Test probes

