

Spring-loaded test probe

GKS-002 217 191 A 1800

Item GKS-002-0040



ingun®

Partner for Future Technology

- Robust, compact design for harsh ICT/FCT applications with limited space

General data

Product group	ICT / FCT (in-circuit test and function test)
Sub-product group	Short/robust GKS
Series	GKS-002
Grid	2.54 mm [100 mil]
Contacting from	Pad, Via, Female connector
Magnetic	Yes
Installation type	Plug-in
Quick-exchange system	Yes
Adjustable installation height	No
Non-rotating	No
Compatible receptacle(s)	KS-002
Min. temperature	- 40 °C [- 104 °F]
Max. temperature	+ 80 °C [+ 176 °F]
RoHS-compliant	RoHS-3;6a

Electrical data

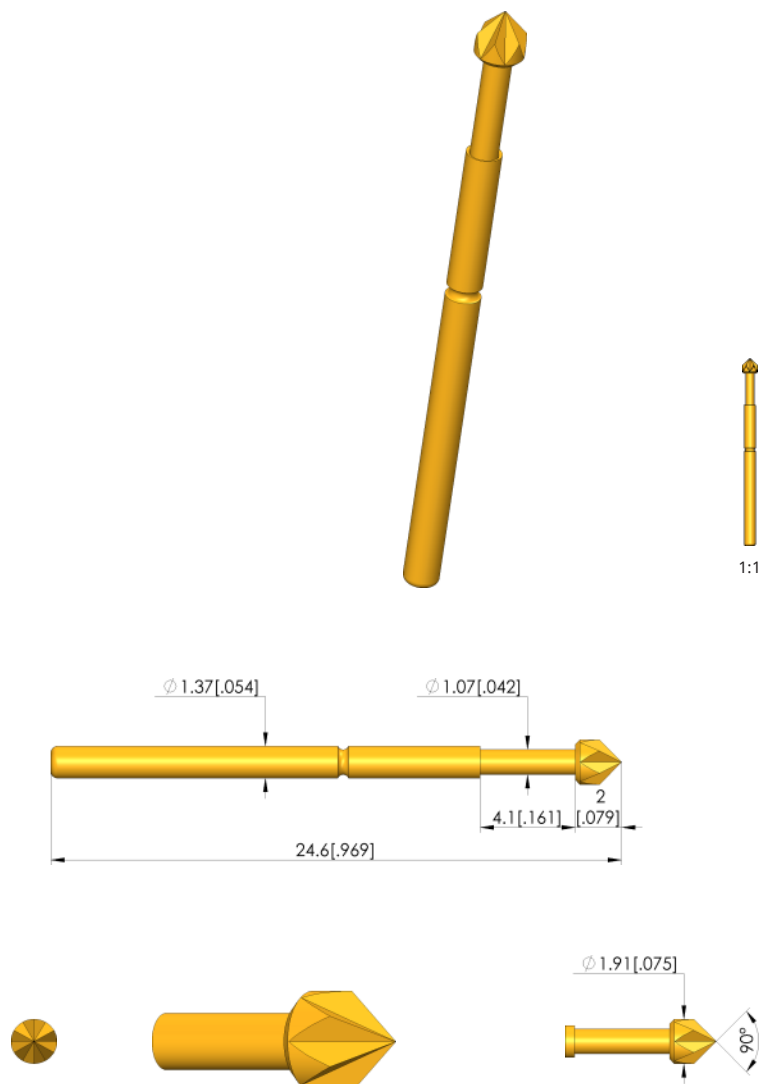
Current load capacity / rated current	5 A
Typical resistance (Ri)	<20 mOhm

Mechanical data

Total length	24.6 mm [.968 in]
Barrel diameter	1.37 mm [.053 in]
Maximum stroke	4.1 mm [.161 in]
Spring pre-load	1.08 N [3.88 ozf]
Collar height	00
Spring force at working stroke	1.8 N [6.47 ozf]
Recommended working stroke	2.7 mm [.106 in]

Tip style data

Tip style	17 hexagonal pyramid with cutting edges, self-cleaning
Tip diameter	1.91 mm [.075 in]
Tip style surface	A gold
Tip style material	2 steel



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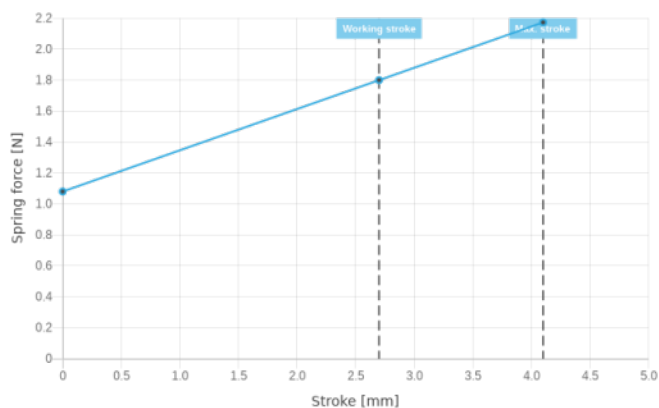
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Prices and delivery times on request.
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Learn more about
ICT/FCT Test probes

