

Spring-loaded test probe

GKS-101 224 115 A 0500

Item GKS-101-0071



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General data

Product group	ICT / FCT (in-circuit test and function test)
Sub-product group	Short/robust GKS
Series	GKS-101
Grid	1.91 mm [75 mil]
Contacting from	Pad, via, pin
Magnetic	Yes
Installation type	Plug-in
Quick-exchange system	Yes
Adjustable installation height	No
Non-rotating	No
Compatible receptacle(s)	KS-101
Min. temperature	- 40 °C [- 104 °F]
Max. temperature	+ 80 °C [+ 176 °F]
RoHS-compliant	RoHS-3;6a

Electrical data

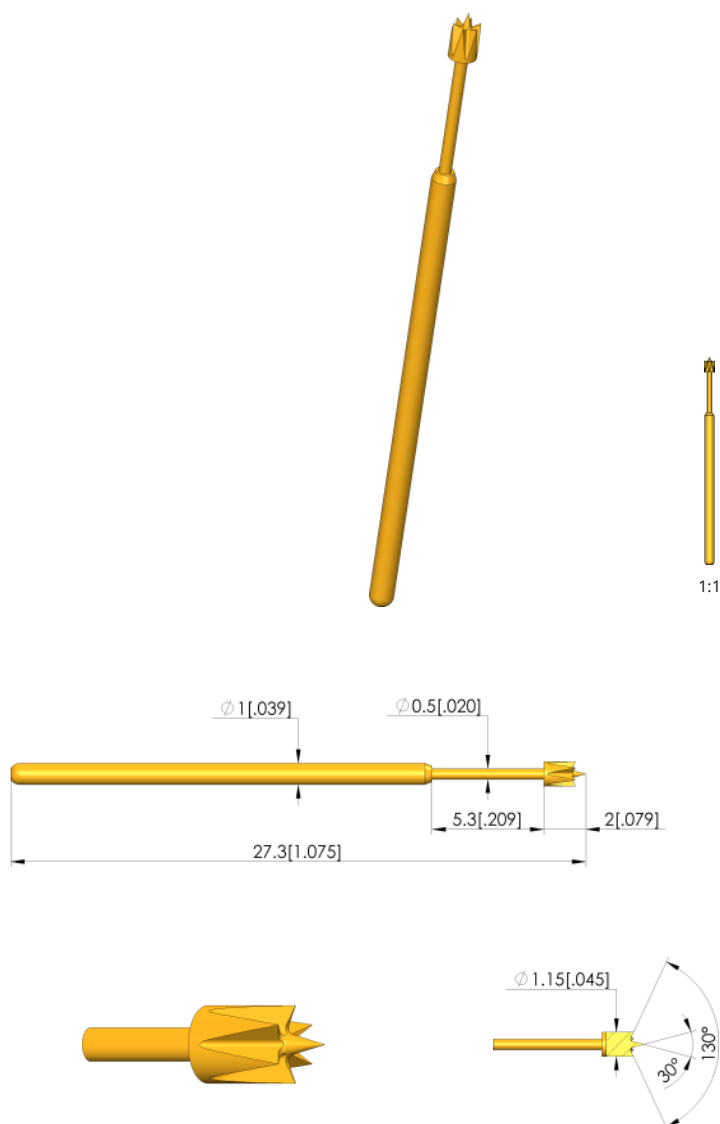
Current load capacity / rated current	3 A
Typical resistance (Ri)	<20 mOhm

Mechanical data

Total length	27.3 mm [1.07 in]
Barrel diameter	1 mm [.039 in]
Maximum stroke	5.3 mm [.208 in]
Spring pre-load	0.17 N [.611 ozf]
Collar height	00
Spring force at working stroke	0.5 N [1.79 ozf]
Recommended working stroke	4 mm [.157 in]

Tip style data

Tip style	24 6-point crown, higher middle point, self cleaning
Tip diameter	1.15 mm [.045 in]
Tip style surface	A gold
Tip style material	2 steel



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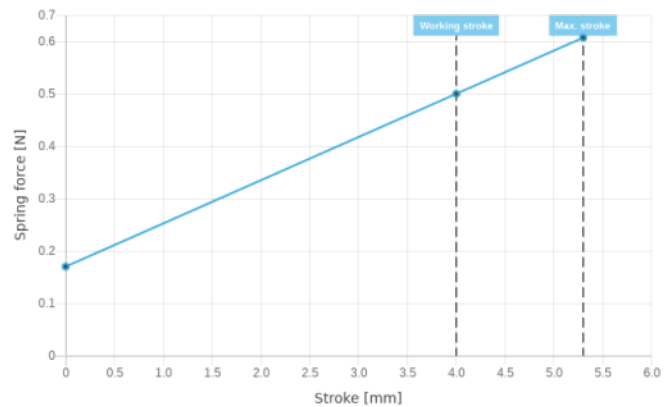
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