

Spring-loaded test probe

GKS-097 305 064 A 1102 MO

Item GKS-097-0005



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Partner for Future Technology

General data

Product group	Screw-in test probe
Sub-product group	Screw-in test probe
Series	GKS-097 MO thread under collar
Grid	1.27 mm [50 mil]
Contacting from	Pad, Female connector
Magnetic	Yes
Installation type	Screw-in
Quick-exchange system	Yes
Adjustable installation height	No
Non-rotating	No
Screw-in torque	0.5 - 1 cNm [.044 - .088 lbf-in]
Compatible receptacle(s)	KS-097 MO
Min. temperature	- 40 °C [- 104 °F]
Max. temperature	+ 80 °C [+ 176 °F]
RoHS-compliant	RoHS-3;6c

Electrical data

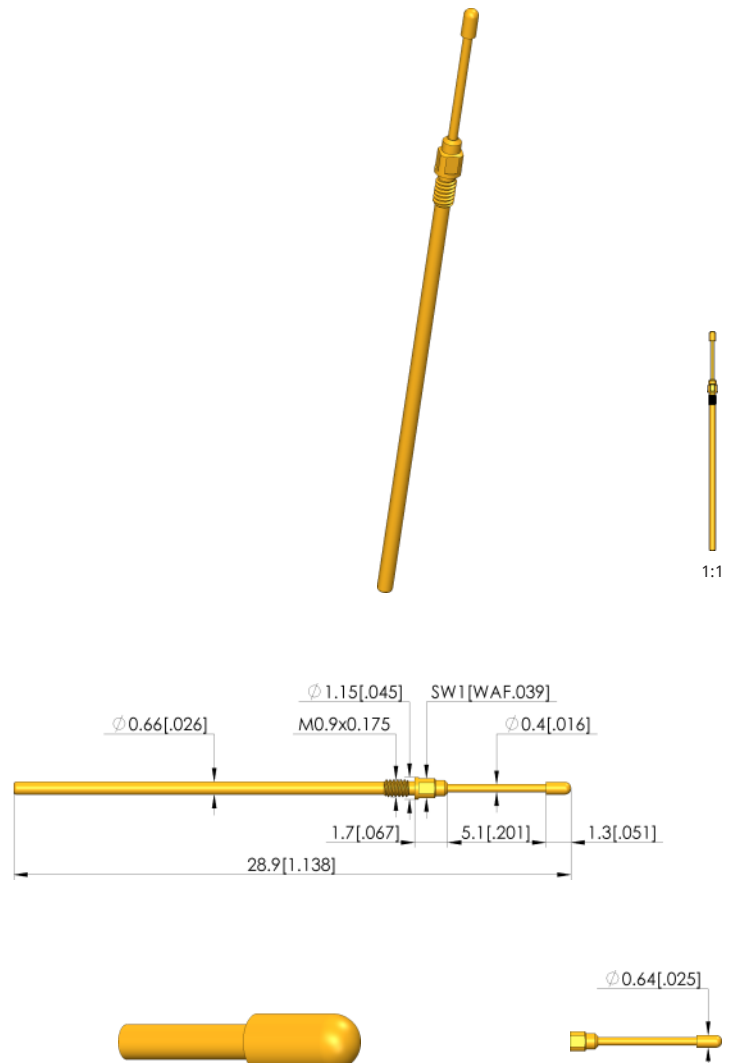
Current load capacity / rated current	3 A
Typical resistance (Ri)	<50 mOhm

Mechanical data

Total length	28.9 mm [1.13 in]
Barrel diameter	0.66 mm [.025 in]
Maximum stroke	5 mm [.196 in]
Spring pre-load	0.39 N [1.40 ozf]
Collar height	02
Spring force at working stroke	1.1 N [3.95 ozf]
Recommended working stroke	4 mm [.157 in]

Tip style data

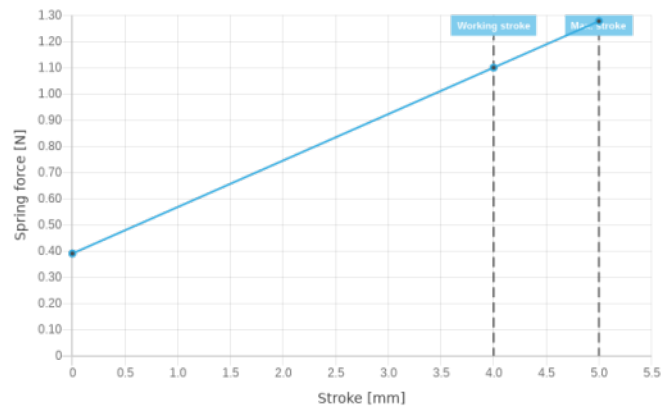
Tip style	05 bullet-nosed (full radius)
Tip diameter	0.64 mm [.025 in]
Tip style surface	A gold
Tip style material	3 CuBe



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Prices and delivery times on request.
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Learn more about
Screw-in test probe



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