

Spring-loaded test probe

GKS-102 305 140 A 5002 W

Item GKS-102-0032



ingun[®]

Partner for Future Technology

General data

Product group	ICT / FCT (in-circuit test and function test)
Sub-product group	Metric standard
Series	GKS-102 W
Grid	2.54 mm [100 mil]
Contacting from	Pad, Female connector
Magnetic	Yes
Installation type	Plug-in
Quick-exchange system	No
Type of test probe connection	Wire-wrap
Adjustable installation height	No
Non-rotating	No
Compatible receptacle(s)	KS-102
Min. temperature	- 40 °C [- 104 °F]
Max. temperature	+ 80 °C [+ 176 °F]
RoHS-compliant	RoHS-3;6c

Electrical data

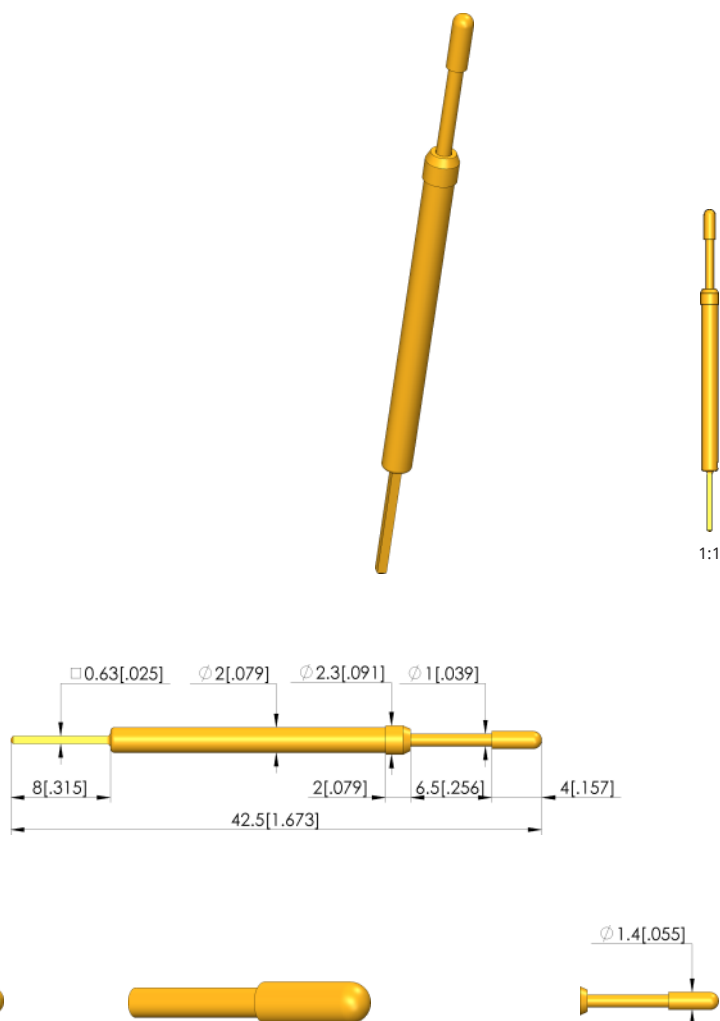
Current load capacity / rated current	8 A
Typical resistance (Ri)	<20 mOhm

Mechanical data

Total length	42.5 mm [1.67 in]
Barrel diameter	2 mm [.078 in]
Maximum stroke	6.5 mm [.255 in]
Spring pre-load	1.47 N [5.28 ozf]
Collar height	.02
Spring force at working stroke	5 N [17.9 ozf]
Recommended working stroke	4.8 mm [1.88 in]

Tip style data

Tip style	05 bullet-nosed (full radius)
Tip diameter	1.4 mm [.055 in]
Tip style surface	A gold
Tip style material	3 CuBe



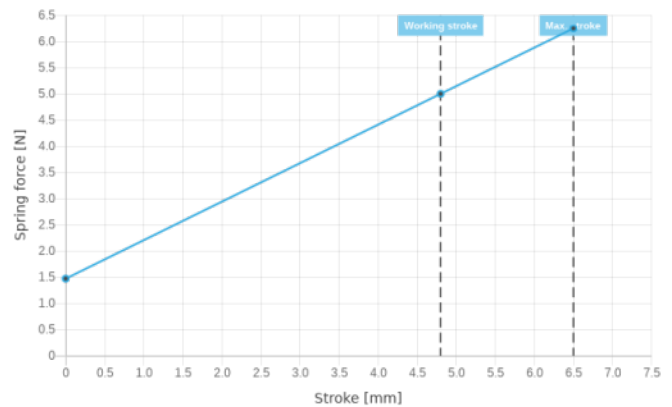
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Prices and delivery times on request.
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Learn more about
ICT/FCT Test probes

