

Spring-loaded test probe

GKS-550 214 050 A 1500

Item GKS-550-0002

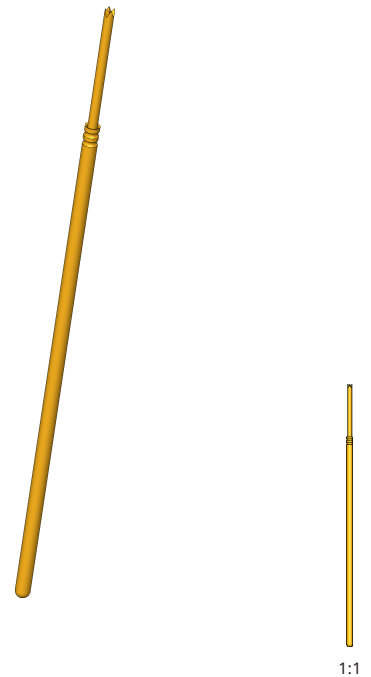


ingun[®]

Partner for Future Technology

- Robust, compact design for harsh ICT/FCT applications with limited space
- For optimum contact at the test points (e.g. pads, vias, and pins), various tip styles in different diameters and finishes, as well as various spring forces are available. spring forces.

INGUN SELECTION



Spring-loaded test probe

GKS-550 214 050 A 1500

Item GKS-550-0002



GO TO PRODUCT

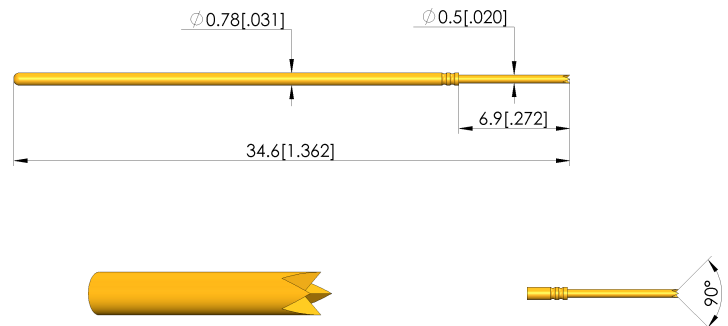
ingun[®]

Partner for Future Technology

General data

Product group	ICT / FCT (in-circuit test and function test)
Sub-product group	Short/robust GKS
Series	GKS-550
Grid	1.27 mm [50 mil]
Contacting from	Pad, Pin, Post
Magnetic	Yes
Installation type	Plug-in
Quick-exchange system	Yes
Adjustable installation height	No
Non-rotating	No
Compatible receptacle(s)	KS-550#KS-550 WL
Min. temperature	- 40 °C [- 104 °F]
Max. temperature	+ 80 °C [+ 176 °F]
RoHS-compliant	Yes

INGUN SELECTION



Electrical data

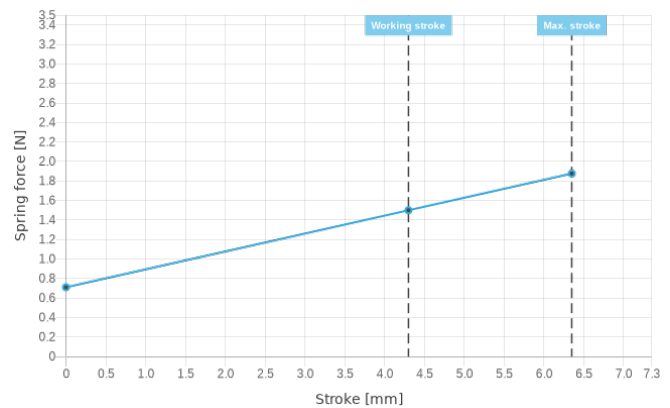
Current load capacity / rated current	2 A
Typical resistance (Ri)	<20 mOhm

Mechanical data

Total length	34.6 mm [1.36 in]
Barrel diameter	0.78 mm [0.030 in]
Maximum stroke	6.35 mm [.25 in]
Spring pre-load	0.71 N [2.55 ozf]
Collar height	00
Spring force at working stroke	1.5 N [5.39 ozf]
Recommended working stroke	4.3 mm [.169 in]

Tip style data

Tip style	14 4-point crown, self-cleaning
Tip diameter	0.5 mm [.019 in]
Tip style surface	A gold
Tip style material	2 steel



INGUN Prüfmittelbau GmbH

Max-Stromeyer-Straße 162
78467, Constance, Germany
Phone +49 7531 8105-0
Customer hotline +49 7531 8105-888
Fax +49 7531 8105-65
info@ingun.com



Prices and delivery times on request.
Technical changes reserved. 11/22 EN

Weitere Informationen zum Thema
ICT/FCT Test probes

