

Spring-loaded test probe

GKS-100 305 090 A 1500 E

Item GKS-100-0503



ingun[®]

Partner for Future Technology

General data

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

Electrical data

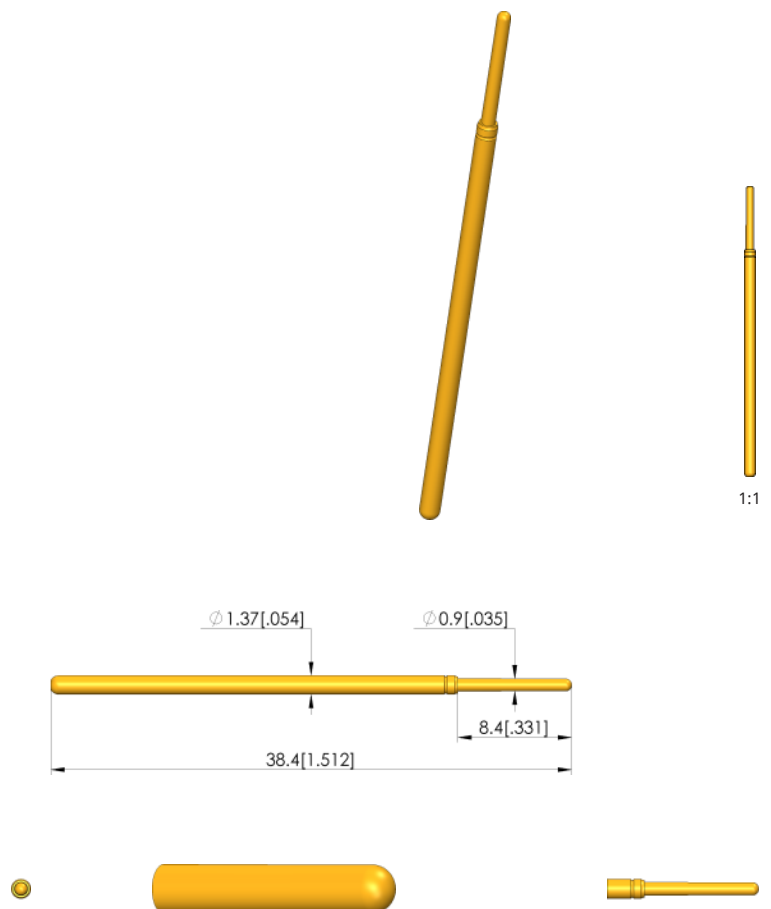
Current load capacity / rated current	5 A
Typical resistance (Ri)	<20 mOhm

Mechanical data

Total length	38.4 mm [1.51 in]
Barrel diameter	1.37 mm [.053 in]
Maximum stroke	6.35 mm [.25 in]
Spring pre-load	0.49 N [1.76 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	05 bullet-nosed (full radius)
Tip diameter	0.9 mm [.035 in]
Tip style surface	A gold
Tip style material	3 CuBe



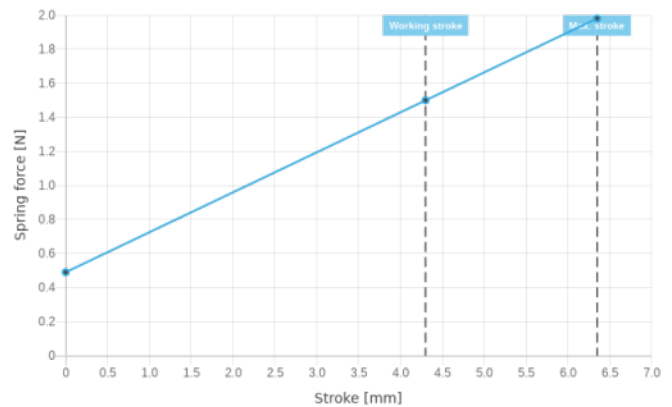
Spring-loaded test probe **GKS-100 305 090 A 1500 E**

Item GKS-100-0503



ingun[®]

Partner for Future Technology



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. 09/23 EN

Learn more about
ICT/FCT Test probes



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Contact Probes](#) category:

Click to view products by [INGUN](#) manufacturer:

Other Similar products are found below :

[CT5253](#) [S-4-C-5-G S/C](#) [SS-75-B-2.4-G](#) [ICT-100-J-17-G](#) [300106-000-1103](#) [ICT-100-A-8-G S/C](#) [ICT-075-B-10-G-S S/C](#) [ICT-100-T-8-G S/C](#)
[GSS-4-7-G](#) [S-0-B9-2.5-G S/C](#) [SS-40-J-2.4-G D/C](#) [S-0-V-3.7-G S/C](#) [SX-1-U-6.6-G D/C](#) [SS-50-J-5.1-G S/C](#) [SS-40-J-1.8-G-N/L D/C](#) [SS-3-7-G](#)
[S/C W/HOLE .373 OAL](#) [SS-10-7-G S/C W/HOLE .373 OAL](#) [SS-1-7-G S/C W/HOLE .385 OAL](#) [SHE-5-H-18.7-G](#) [SHE-5-B-18.7-G](#) [SHE-3-](#)
[A-7-G](#) [SH-4-A-10-G S/C](#) [101057-001-952](#) [S-50C-HS-4.3-DG-S](#) [S-5-F-8-G S/C SS SPGS](#) [S-5-F-16.4-G S/C](#) [S-4-K-5-G S/C](#) [S-4-E-5-D S/C](#)
[S-2-E-10-D D/C](#) [S-2-A-10-D D/C](#) [S-100-UR-5.5-G-S](#) [S-100-T-8-RT](#) [S-100-J-17-G](#) [S-100-HK-10-G](#) [S-100-D-6.7-G](#) [S-100-B-3.5-G-S](#) [S-100-](#)
[B-3.5-G](#) [S-1-U-6.6-D D/C .670 OAL](#) [S-1-A-6.6-D D/C .670 OAL](#) [S-075-S-3.8-RT](#) [S-075-J-3-G](#) [S-075-B-3-G](#) [S-075-A-7-G](#) [S-00-U-1.6-G](#)
[D/C SS SPG](#) [S-00-ES-2-G D/C](#) [RX-100-SC](#) [RH-100-WW-429](#) [QUAD-0C-12-1](#) [PI-410](#) [ICT-L100-T-5.7-G](#)