

Spring-loaded test probe

GKS-101 303 115 A 0800 C

Item GKS-101-0080



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-101
Grid	1.91 mm [75 mil]
Contacting from	Pin, Post
Magnetic	Yes
Installation type	Plug-in
Quick-exchange system	Yes
Adjustable installation height	No
Non-rotating	No
Compatible receptacle(s)	KS-101
Min. temperature	- 100 °C [- 212 °F]
Max. temperature	+ 200 °C [+ 392 °F]
RoHS-compliant	RoHS-3;6c

Electrical data

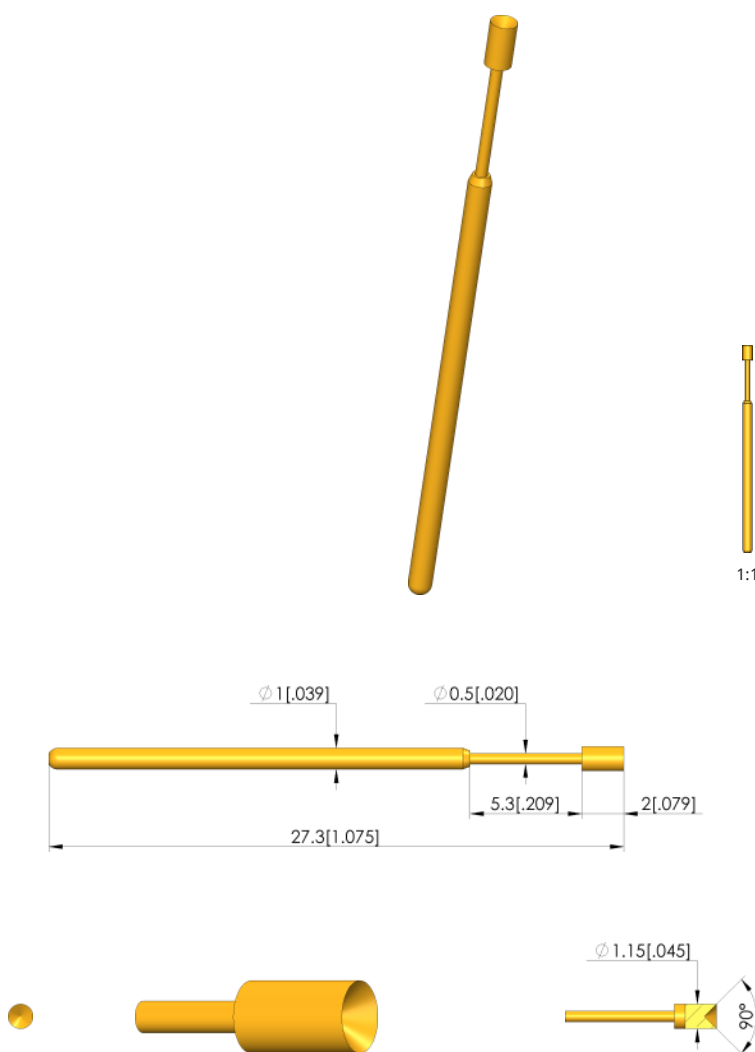
Current load capacity / rated current	4 A
Typical resistance (Ri)	<100 mOhm

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	0.27 N [.971 ozf]
Collar height	00
Spring force at working stroke	0.8 N [2.87 ozf]
Recommended working stroke	4 mm [.157 in]

Tip style data

Tip style	03 inverse cone
Tip diameter	1.15 mm [.045 in]
Tip style surface	A gold
Tip style material	3 CuBe



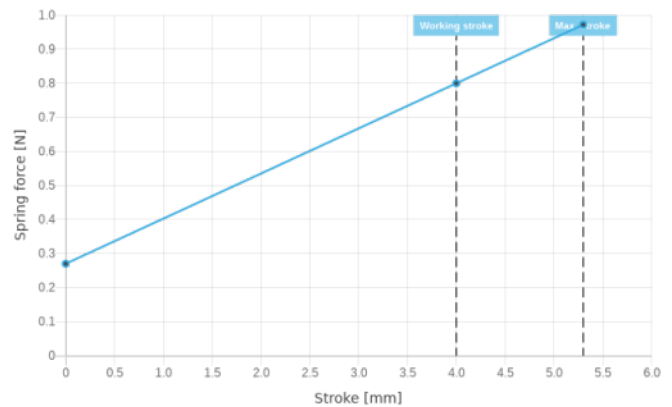
Spring-loaded test probe

GKS-101 303 115 A 0800 C

Item GKS-101-0080



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. 10/23 EN

Learn more about
ICT/FCT Test probes



ingun.com