

# Spring-loaded test probe GKS-112 201 100 R 3009

Item GKS-112-1239

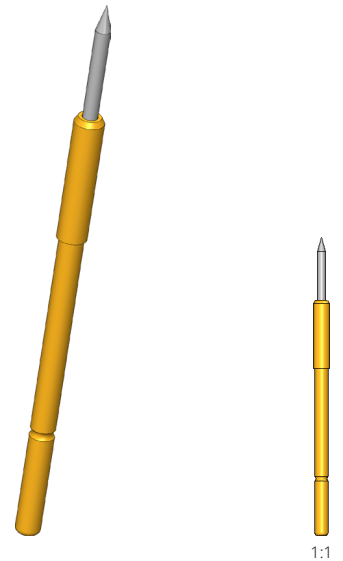


GO TO PRODUCT

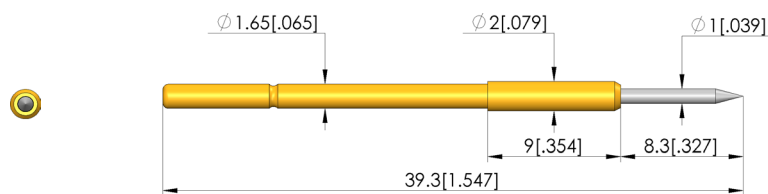
**ingun**<sup>®</sup>

Partner for Future Technology

- Robust test probes with distinctive collar (stop) on the barrel
- Optimum adjustment of the stroke ratios in the test fixture:  
The collar is available in different heights, which, in combination with the receptacles, allows a range of installation heights
- Stainless steel versions for temperatures from -100 °C up to +200 °C available



1:1



## General data

Product group:	ICT / FCT (in-circuit test and function test)
Sub-product group:	Metric standard
Series:	GKS-112
Grid:	2.54 mm [100 mil]
Contacting from:	Pad
Magnetic:	Yes
Installation type:	Plug-in
Quick-exchange system:	Yes
Adjustable installation height:	No
Non-rotating:	No
Compatible receptacle(s):	KS-112
Min. temperature:	- 40 °C [- 104 °F]
Max. temperature:	+ 80 °C [+ 176 °F]
RoHS-compliant:	RoHS-3;6a;6c

## Electrical data

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

## Mechanical data

Total length:	39.3 mm [1.54 in]
Barrel diameter:	1.66 mm [0.065 in]
Maximum stroke:	8 mm [0.314 in]
Spring pre-load:	1 N [3.59 ozf]
Collar height:	09
Spring force at working stroke:	3 N [10.7 ozf]
Recommended working stroke:	4 mm [0.157 in]

## Tip style data

Tip style:	01 30° needle tip, self-cleaning
Tip diameter:	1 mm [0.039 in]
Tip style surface:	R rhodium
Tip style material:	2 steel

# Spring-loaded test probe

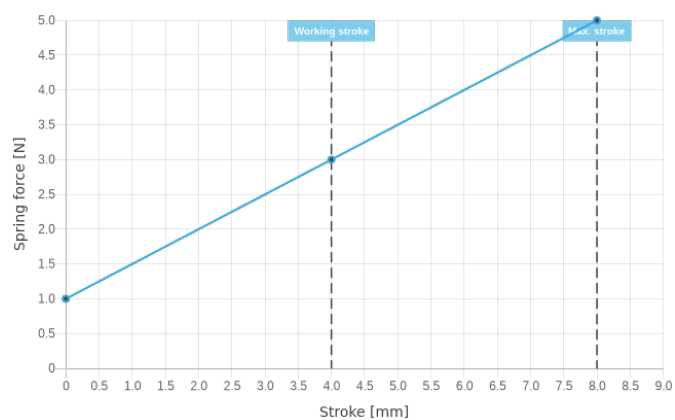
## GKS-112 201 100 R 3009

Item GKS-112-1239



**ingun**<sup>®</sup>

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.

Learn more about  
ICT/FCT Test probes



ICT/FCT TEST PROBES