

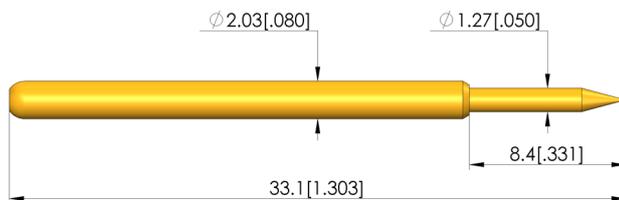


GO TO PRODUCT

- 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.



1:1



### General data

Product group:	ICT / FCT (in-circuit test and function test)
Sub-product group:	Short/robust GKS
Series:	GKS-003
Grid:	3.18 mm [125 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-003
Min. temperature:	-40 °C [-40 °F]
Max. temperature:	80 °C [176 °F]
RoHS-compliant:	Yes

### Tip style data

Tip style:	01 30° needle tip, self-cleaning
Tip diameter:	1.27 mm [.05 in]
Tip style surface:	A gold
Tip style material:	2 steel

### Electrical data

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

### Mechanical data

Total length:	33.1 mm [1.3 in]
Barrel diameter:	2.03 mm [.079 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:	1.2 N [4.31 ozf]
Recommended working stroke:	4.4 mm [.173 in]

# Test Probe

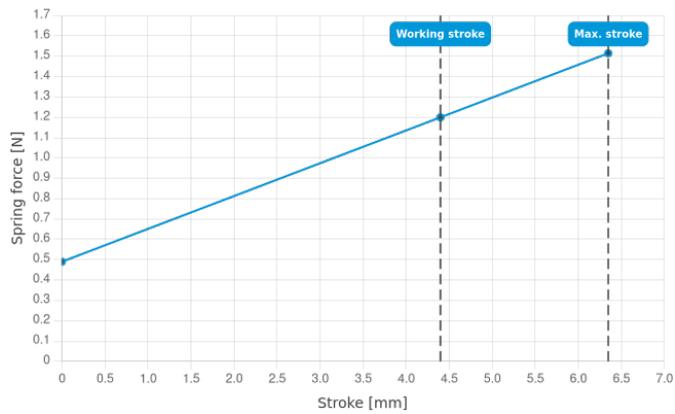
## GKS-003 201 127 A 1200

Item GKS-003-0001



**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.  
Technical changes reserved. 01/26\_GB

Learn more about  
ICT/FCT Test probes



ingun.com

ICT/FCT TEST PROBES