

# Test Probe

## GKS-113 312 180 A 0602

Item GKS-113-0281



GO TO PRODUCT

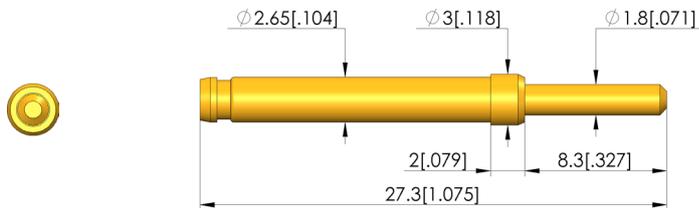
**ingun**<sup>®</sup>

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-113
Grid:	4 mm [157 mil]
Contacting from:	Pin, Post, Female connector
Magnetic:	Yes
Installation type:	Plug-in
Quick-exchange system:	Yes
Adjustable installation height:	No
Non-rotating:	No
Compatible receptacle(s):	KS-113, KS-113 23
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):	<30 mOhm

### Mechanical data

Total length:	27.3 mm [1.07 in]
Barrel diameter:	2.65 mm [.104 in]
Maximum stroke:	5.3 mm [.208 in]
Spring pre-load:	0.21 N [.755 ozf]
Collar height:	02
Spring force at working stroke:	0.6 N [2.15 ozf]
Recommended working stroke:	4 mm [.157 in]

### Tip style data

Tip style:	12 flat with 45° chamfer
Tip diameter:	1.8 mm [.070 in]
Tip style surface:	A gold
Tip style material:	3 CuBe

Test Probe

**GKS-113 312 180 A 0602**

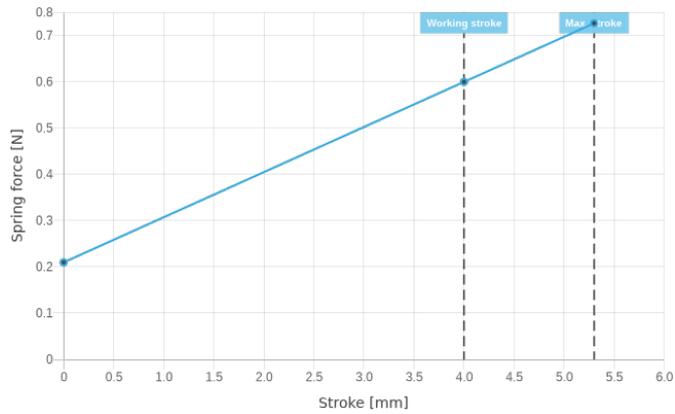
Item GKS-113-0281



GO TO PRODUCT

**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. 04/24\_GB

Learn more about  
ICT/FCT Test probes



ICT/FCT TEST PROBES

ingun.com