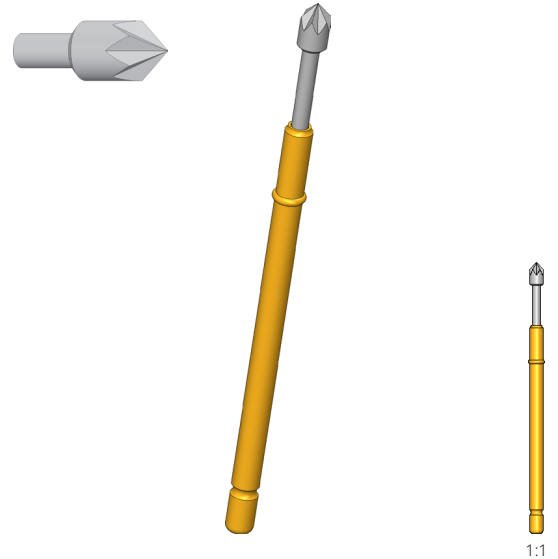


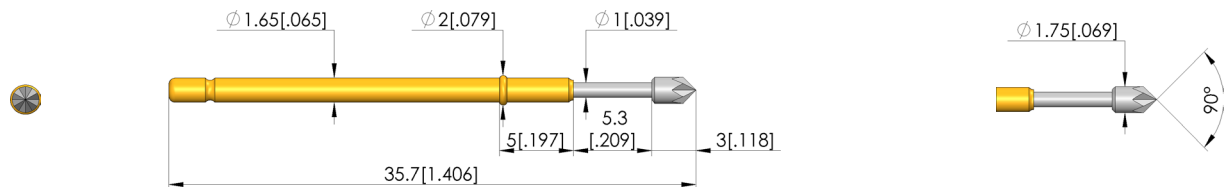


GO TO PRODUCT

- 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, Via, Female connector
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

### Electrical data

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

### Mechanical data

Total length:	35.7 mm [1.40 in]
Barrel diameter:	1.66 mm [.065 in]
Maximum stroke:	5.3 mm [.208 in]
Spring pre-load:	0.27 N [.971 ozf]
Collar height:	05
Spring force at working stroke:	0.8 N [2.87 ozf]
Recommended working stroke:	4 mm [.157 in]

### Tip style data

Tip style:	17 hexagonal pyramid with cutting edges, self-cleaning
Tip diameter:	1.75 mm [.068 in]
Tip style surface:	N nickel
Tip style material:	2 steel

Test Probe

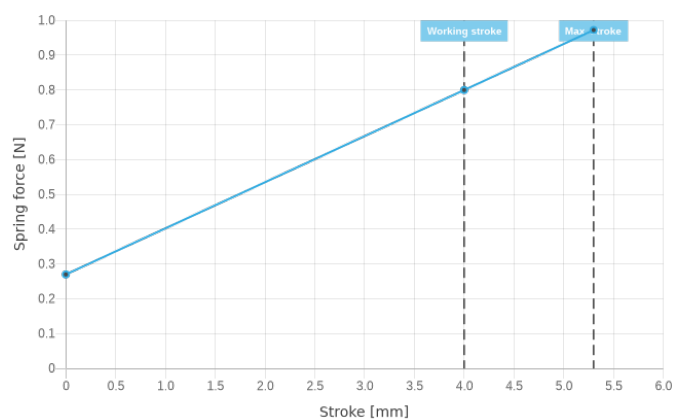
**GKS-112 217 175 N 0805**

Item GKS-112-0987



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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



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