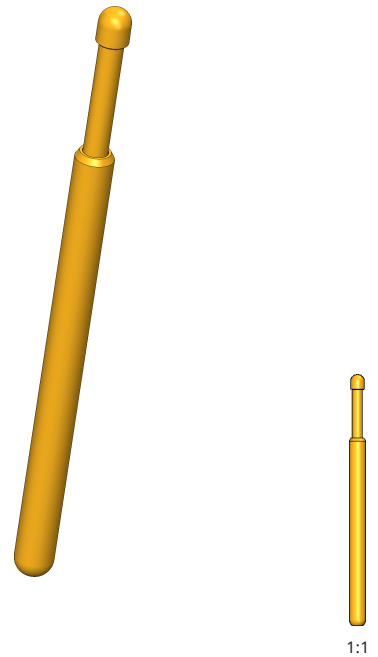


Test Probe  
**GKS-003 305 170 A 2000**  
Item GKS-003-0040



- 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.

**INGUN SELECTION**



# Test Probe

## GKS-003 305 170 A 2000

Item GKS-003-0040



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Partner for Future Technology

### 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, Female connector
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 [- 104 °F]
Max. temperature	+ 80 °C [+ 176 °F]
RoHS-compliant	Yes

### Electrical data

Current load capacity / rated current	8 A
Typical resistance (Ri)	<20 mOhm

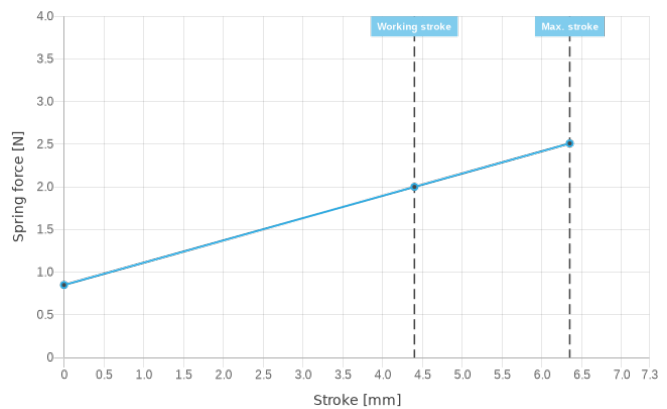
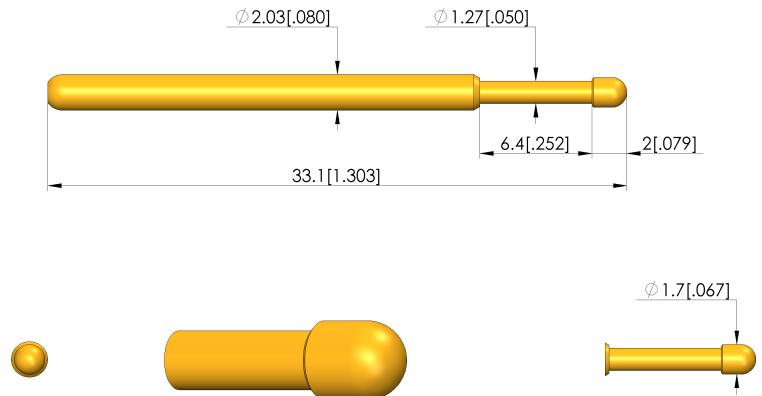
### Mechanical data

Total length	33.1 mm [1.30 in]
Barrel diameter	2.03 mm [.079 in]
Maximum stroke	6.35 mm [.25 in]
Spring pre-load	0.85 N [3.05 ozf]
Collar height	00
Spring force at working stroke	2 N [7.19 ozf]
Recommended working stroke	4.4 mm [1.73 in]

### Tip style data

Tip style	05 bullet-nosed (full radius)
Tip diameter	1.7 mm [.066 in]
Tip style surface	A gold
Tip style material	3 CuBe

### INGUN SELECTION



### 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. 11/22 EN

Weitere Informationen zum Thema  
ICT/FCT Test probes

