

# Test Probe GKS-075 303 120 A 1500

Item GKS-075-0070

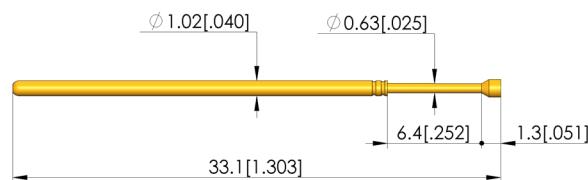


GO TO PRODUCT

**ingun**<sup>®</sup>  
Partner for Future Technology

- Well-established test probes for contacting PCBs
- For optimal contact to the test points (e.g. pads, vias, and pins), various tip styles with various diameters and finishes are available.
- Various spring forces available as well as versions with stainless steel springs suitable for high temperatures
- Used for setting the optimum stroke conditions in the test fixture, various installation heights can be achieved by combining test probes and receptacles

## INGUN SELECTION



### General data

Product group: ICT / FCT (in-circuit test and function test  
Sub-product group: Standard stroke test probe  
Series: GKS-075  
Grid: 1.91 mm [75.1 mil]  
Contacting from: Post  
Magnetic: Yes  
Installation type: Plug-in  
Quick-exchange system: Yes  
Adjustable installation height: No  
Non-rotating: No  
Compatible receptacle(s): KS-075  
Min. temperature: -40 °C [-40 °F]  
Max. temperature: 80 °C [176 °F]  
RoHS-compliant: Yes

ICT / FCT (in-circuit test and function test  
Standard stroke test probe  
GKS-075

### Tip style data

Tip style: 03 inverse cone  
Tip diameter: 1.2 mm [.047 in]  
Tip style surface: A gold  
Tip style material: 3 CuBe

### Electrical data

Current load capacity / rated current: 3 A  
Typical resistance (R<sub>t</sub>): 20 mOhm

### Mechanical data

Total length: 33.1 mm [1.3 in]  
Barrel diameter: 1.02 mm [.04 in]  
Maximum stroke: 6.35 mm [.25 in]  
Spring pre-load: 0.6 N [2.15 ozf]  
Collar height: 00  
Spring force at working stroke: 1.5 N [5.39 ozf]  
Recommended working stroke: 4.3 mm [.169 in]

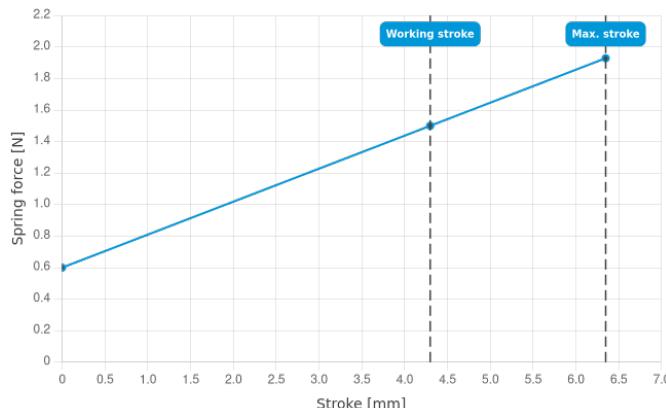
# Test Probe GKS-075 303 120 A 1500

Item GKS-075-0070



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. 12/25\_GB

2 / 2

Learn more about  
ICT/FCT Test probes



[ingun.com](http://ingun.com)