

# Spring-loaded test probe GKS-075 302 090 A 1502 M

Item GKS-075-0614



**ingun**<sup>®</sup>

Partner for Future Technology

## General data

|                                |                                     |
|--------------------------------|-------------------------------------|
| Product group                  | Screw-in test probe                 |
| Sub-product group              | Screw-in test probe                 |
| Series                         | GKS-075 M screw-in                  |
| Grid                           | 1.91 mm [75 mil]                    |
| Contacting from                | Pin, post, bead probe, flat contact |
| Magnetic                       | Yes                                 |
| Installation type              | Screw-in                            |
| Quick-exchange system          | Yes                                 |
| Adjustable installation height | No                                  |
| Non-rotating                   | No                                  |
| Screw-in torque                | 0.5 - 1 cNm [.044 - .088 lbf-in]    |
| Compatible receptacle(s)       | KS-075 M                            |
| Min. temperature               | - 40 °C [- 104 °F]                  |
| Max. temperature               | + 80 °C [+ 176 °F]                  |
| RoHS-compliant                 | RoHS-3;6c                           |

## Electrical data

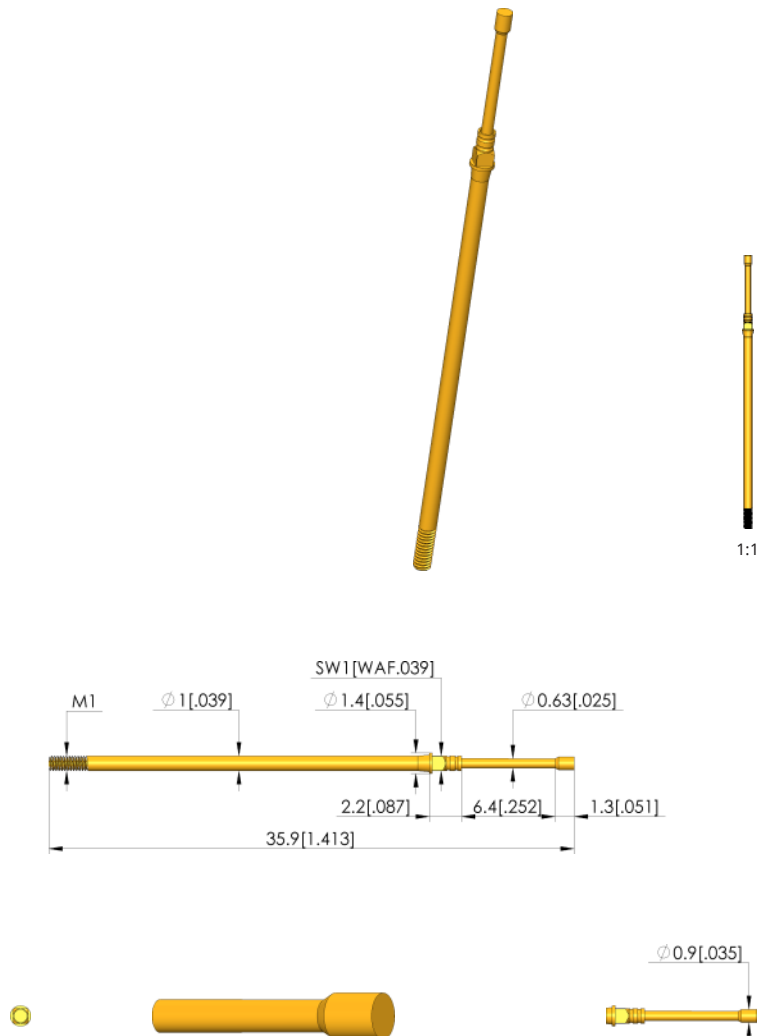
|                                       |          |
|---------------------------------------|----------|
| Current load capacity / rated current | 3 A      |
| Typical resistance (Ri)               | <20 mOhm |

## Mechanical data

|                                |                   |
|--------------------------------|-------------------|
| Total length                   | 35.9 mm [1.41 in] |
| Barrel diameter                | 1 mm [.039 in]    |
| Maximum stroke                 | 6.35 mm [.25 in]  |
| Spring pre-load                | 0.6 N [2.15 ozf]  |
| Collar height                  | .02               |
| Spring force at working stroke | 1.5 N [5.39 ozf]  |
| Recommended working stroke     | 4.3 mm [.169 in]  |

## Tip style data

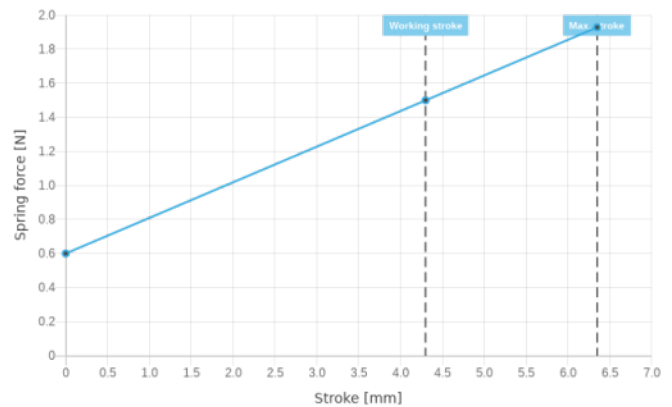
|                    |                  |
|--------------------|------------------|
| Tip style          | 02 flat          |
| Tip diameter       | 0.9 mm [.035 in] |
| Tip style surface  | A gold           |
| Tip style material | 3 CuBe           |



Spring-loaded test probe  
**GKS-075 302 090 A 1502 M**  
Item GKS-075-0614



**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. 08/23 EN

Learn more about  
Screw-in test probe



SCREW-IN TEST PROBE

ingun.com