

Test Probe

GKS-550 307 050 A 1000

Item GKS-550-0026



GO TO PRODUCT

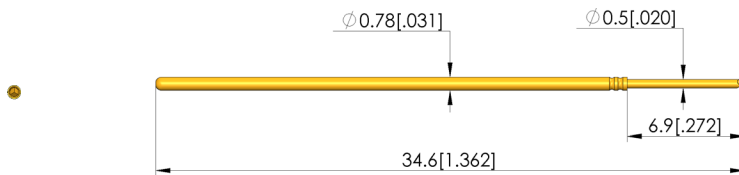
ingun[®]

Partner for Future Technology

- 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.



1:1



General data

| | |
|---------------------------------|---|
| Product group: | ICT / FCT (in-circuit test and function test) |
| Sub-product group: | Short/robust GKS |
| Series: | GKS-550 |
| Grid: | 1.27 mm [50 mil] |
| Contacting from: | Via |
| Magnetic: | Yes |
| Installation type: | Plug-in |
| Quick-exchange system: | Yes |
| Adjustable installation height: | No |
| Non-rotating: | No |
| Compatible receptacle(s): | KS-550 WL |
| Min. temperature: | -40 °C [-40 °F] |
| Max. temperature: | 80 °C [176 °F] |
| RoHS-compliant: | Yes |

Tip style data

| | |
|---------------------|--------------------------------------|
| Tip style: | 07 90° 3-edged chisel, self-cleaning |
| Tip diameter: | 0.5 mm [0.019 in] |
| Tip style surface: | A gold |
| Tip style material: | 3 CuBe |

Electrical data

| | |
|--|---------|
| Current load capacity / rated current: | 2 A |
| Typical resistance (Ri): | 20 mOhm |

Mechanical data

| | |
|---------------------------------|-------------------|
| Total length: | 34.6 mm [1.36 in] |
| Barrel diameter: | 0.78 mm [0.03 in] |
| Maximum stroke: | 6.35 mm [.25 in] |
| Spring pre-load: | 0.44 N [1.58 ozf] |
| Collar height: | 00 |
| Spring force at working stroke: | 1 N [3.59 ozf] |
| Recommended working stroke: | 4.3 mm [.169 in] |

Test Probe

GKS-550 307 050 A 1000

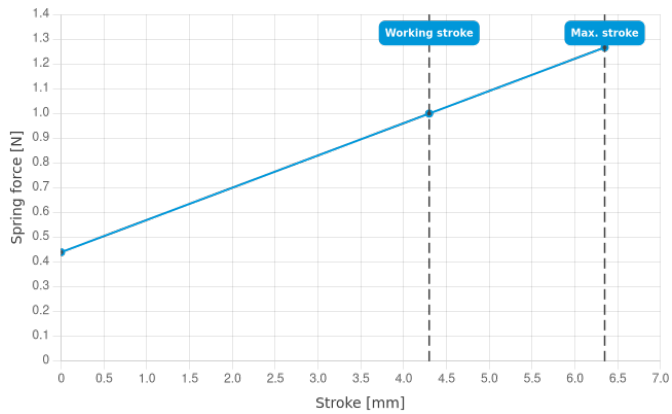
Item GKS-550-0026



GO TO PRODUCT

ingun[®]

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. 06/26_GB

Learn more about
ICT/FCT Test probes



ingun.com