

Spring-loaded test probe GKS-746 320 110 045 A 1502 M

Item GKS-746-0002



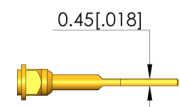
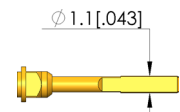
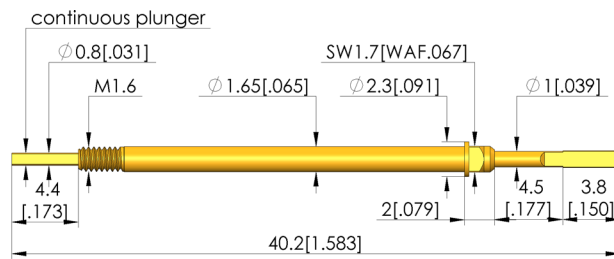
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SCREW-IN TEST PROBE

Spring-loaded test probe

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General data

| | |
|---------------------------------|--------------------------------|
| Product group: | Screw-in test probe |
| Sub-product group: | Non-rotating test probes |
| Series: | GKS-746 M screw-in |
| Grid: | 2.54 mm [100 mil] |
| Contacting from: | Female connector |
| Magnetic: | Yes |
| Installation type: | Screw-in |
| Quick-exchange system: | Yes |
| Adjustable installation height: | No |
| Non-rotating: | Yes |
| Continuous plunger: | ∅0,8 x 0,46 x 4,4 |
| Screw-in torque: | 3 - 5 cNm [.265 - .442 lbf·in] |
| Compatible receptacle(s): | KS-746 M |
| Min. temperature: | - 40 °C [- 104 °F] |
| Max. temperature: | + 80 °C [+ 176 °F] |
| RoHS-compliant: | RoHS-3;6c |

Electrical data

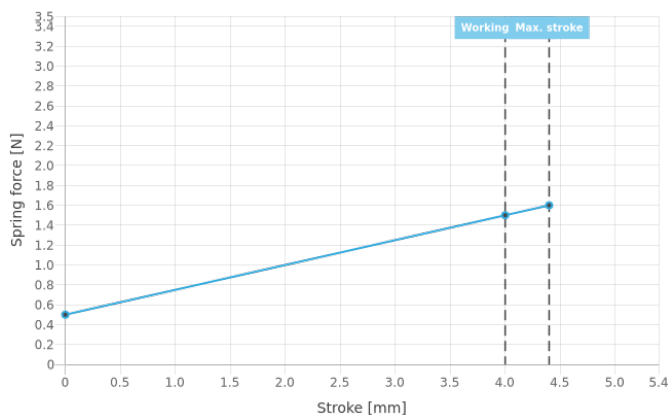
| | |
|--|----------|
| Current load capacity / rated current: | 8 A |
| Typical resistance (Ri): | <30 mOhm |

Mechanical data

| | |
|---------------------------------|-------------------|
| Total length: | 40.2 mm [1.58 in] |
| Barrel diameter: | 1.65 mm [.064 in] |
| Maximum stroke: | 4.4 mm [.173 in] |
| Spring pre-load: | 0.5 N [1.79 ozf] |
| Collar height: | 02 |
| Spring force at working stroke: | 1.5 N [5.39 ozf] |
| Recommended working stroke: | 4 mm [.157 in] |

Tip style data

| | |
|---------------------|---|
| Tip style: | 20 spade, flat, bevelled, self-cleaning |
| Tip diameter: | 1.1 mm [.043 in] |
| Tip style surface: | A gold |
| Tip style material: | 3 CuBe |
| Spade width: | 0.45 mm [.017 in] |
| Spade length: | 5 mm [.196 in] |



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.
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Screw-in test probe



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