



GO TO PRODUCT

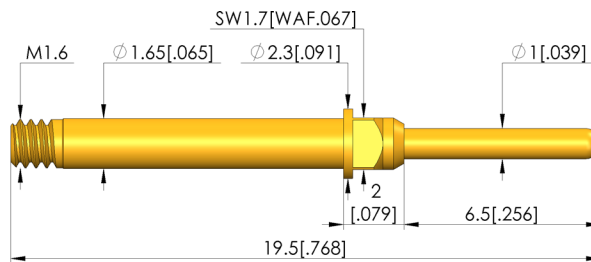
Durchgangsprüfung

Zur Überprüfung von möglichen offenen Verbindungen, Kurzschlüssen und Fehlverdrahtungen

- Short-stroke screw-in test probes for applications with possible vibrations or unwanted lateral and axial forces (migration of the test probes out of the receptacles is safely prevented)
- The screw-in test probe is securely installed in the KS using a torque screwdriver and bit tool. The required screw-in torque is applied via a square post on the receptacle.
- Stainless steel versions for temperatures from -100 °C up to +200 °C available



1:1



General data

Screw-in torque max.:
 Product group:
 Sub-product group:
 Series:
 Grid:
 Contacting from:
 Magnetic:
 Installation type:
 Quick-exchange system:
 Adjustable installation height:
 Non-rotating:
 Screw-in torque:
 Compatible receptacle(s):
 Min. temperature:
 Max. temperature:
 RoHS-compliant:

5 cNm [.442 lbf-in]
 Screw-in test probe
 Screw-in test probe
 GKS-427
 2.54 mm [100 mil]
 Pad
 Yes
 Screw-in
 Yes
 No
 No
 3 – 5 cNm [.265 – .442 lbf-in]
 KS-427 M
 -40 °C [-40 °F]
 80 °C [176 °F]
 Yes

Tip style data

Tip style:
 Tip diameter:
 Tip style surface:
 Tip style material:

05 bullet-nosed (full radius)
 1 mm [0.039 in]
 A gold
 3 CuBe

Electrical data

Current load capacity / rated current:
 Typical resistance (Ri):

8 A
 20 mOhm

Mechanical data

Total length:
 Barrel diameter:
 Maximum stroke:
 Spring pre-load:
 Collar height:
 Spring force at working stroke:
 Recommended working stroke:

19.5 mm [.767 in]
 1.65 mm [.064 in]
 4.5 mm [.177 in]
 0.25 N [.899 ozf]
 02
 1.5 N [5.39 ozf]
 3.5 mm [.137 in]

Test Probe

GKS-427 305 100 A 1502 M

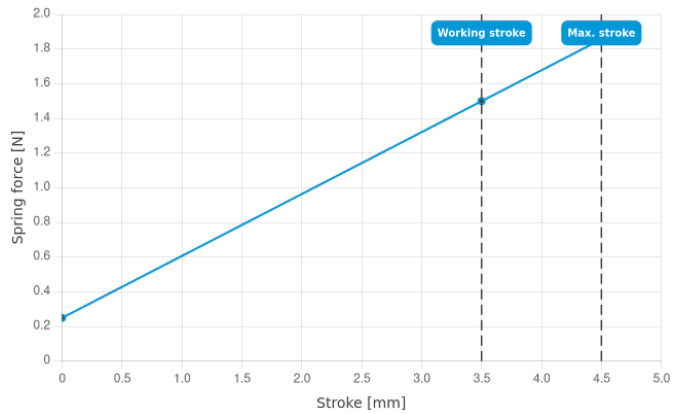
Item GKS-427-0024



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. 01/26_GB

Learn more about
Screw-in test probe



SCREW-IN TEST PROBE

ingun.com