

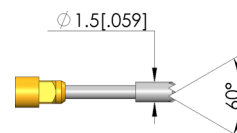
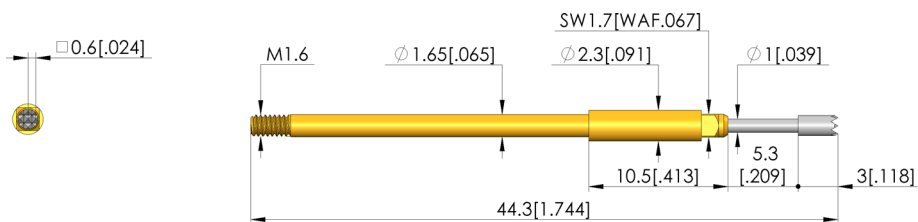
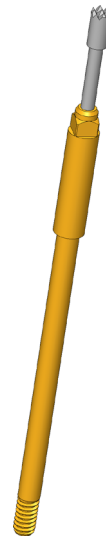
GKS-112 306 150 R 5010 M

Item GKS-112-2720



Partner for Future Technology

- Screw-in test probes for applications with possible vibrations or unwanted side and axial forces (migration of the test probe out of the receptacle is reliably 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



General data

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:

Screw-in test probe
Screw-in test probe
GKS-112 M screw-in
2.54 mm [100 mil]
Pin, Post, Flat contact
Yes
Screw-in
Yes
No
No
3 - 5 cNm [.265 - .442 lbf·in]
KS-112 M
- 40 °C [- 104 °F]
+ 80 °C [+ 176 °F]
RoHS-3;6c

Electrical data

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

8 A
<20 mOhm

Mechanical data

Total length:	44.3 mm [1.74 in]
Barrel diameter:	1.65 mm [.064 in]
Maximum stroke:	5.3 mm [.208 in]
Spring pre-load:	1.49 N [5.35 ozf]
Collar height:	10
Spring force at working stroke:	5 N [17.9 ozf]
Recommended working stroke:	4 mm [.157 in]

Tip style data

Tip style:	06 serrated
Tip diameter:	1.5 mm [.059 in]
Tip style surface:	R rhodium
Tip style material:	3 CuBe

Spring-loaded test probe

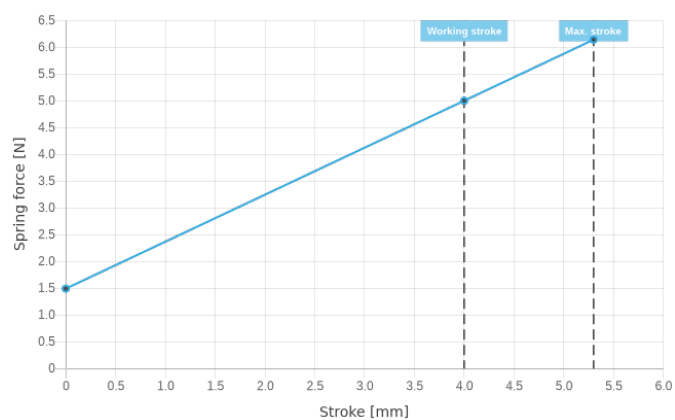
GKS-112 306 150 R 5010 M

Item GKS-112-2720



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. 03/24_GB

Learn more about
ICT/FCT Test probes



[ingun.com](https://www.ingun.com)

ICT/FCT TEST PROBES