

Spring-loaded test probe

GKS-113 303 400 R 1002 M

Item GKS-113-0797

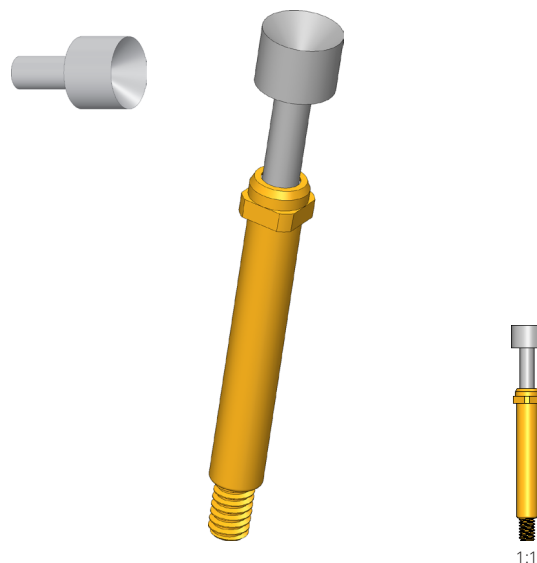


GO TO PRODUCT

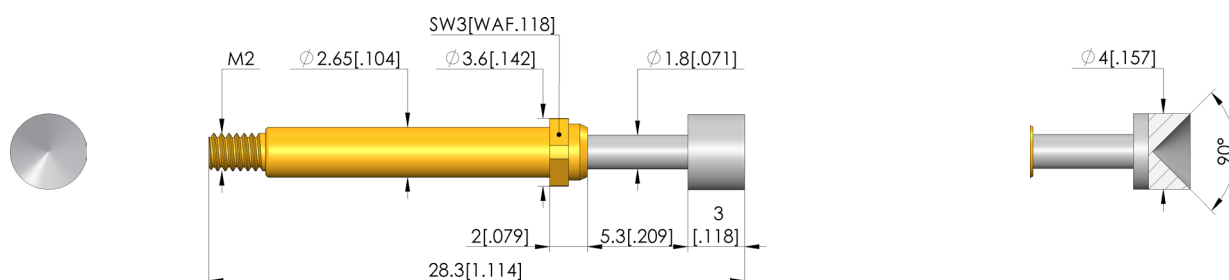
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- Screw-in test probes for applications with possible vibrations or unwanted side and axial forces (migration of the test probe out of the receptacle is reliably prevented)
- The screw-in test probe is securely installed in the KS using a torque screwdriver 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



1:1



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-113 M screw-in
4.5 mm [177 mil]
Pin, posts
Yes
Screw-in
Yes
No
No
10 - 20 cNm [.885 - 1.77 lbf·in]
KS-113 M
- 40 °C [- 104 °F]
+ 80 °C [+ 176 °F]
RoHS-3;6c

Electrical data

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

5 A
<30 mOhm

Mechanical data

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

28.3 mm [1.11 in]
2.65 mm [.104 in]
5.3 mm [.208 in]
0.33 N [1.18 ozf]
02
1 N [3.59 ozf]
4 mm [.157 in]

Tip style data

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

03 inverse cone
4 mm [.157 in]
R rhodium
3 CuBe

SCREW-IN TEST PROBE

Spring-loaded test probe

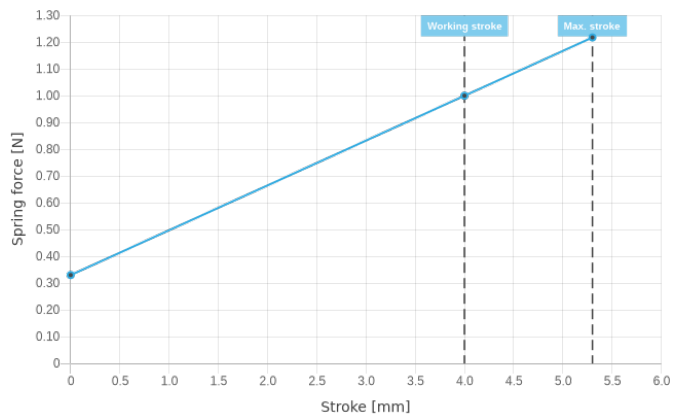
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Prices and delivery times on request.
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