Spring-loaded test probe

GKS-097 305 050 A 1102 MO

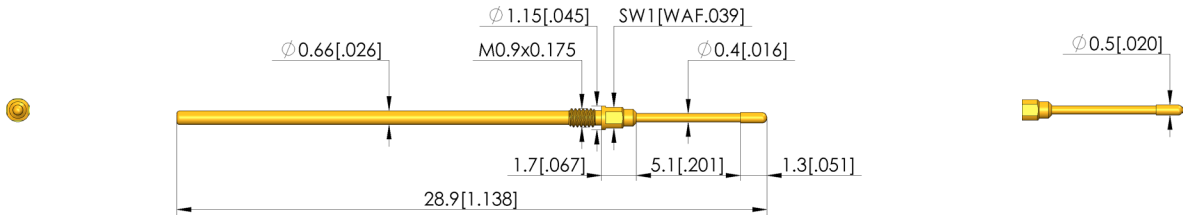
Item GKS-097-0008

GO TO PRODUCT

ingun®
Partner for Future Technology



1:1



General data

Product group:	Screw-in test probe
Sub-product group:	Screw-in test probe
Series:	GKS-097 MO thread under collar
Grid:	1.27 mm [50 mil]
Contacting from:	Pad, Female connector
Magnetic:	Yes
Installation type:	Screw-in
Quick-exchange system:	Yes
Adjustable installation height:	No
Non-rotating:	No
Screw-in torque:	0.5 - 1 cNm [.044 - .088 lbf·in]
Compatible receptacle(s):	KS-097 MO
Min. temperature:	- 40 °C [- 104 °F]
Max. temperature:	+ 80 °C [+ 176 °F]
RoHS-compliant:	RoHS-3;6c

Electrical data

Current load capacity / rated current:	3 A
Typical resistance (Ri):	<50 mOhm

Mechanical data

Total length:	28.9 mm [1.13 in]
Barrel diameter:	0.66 mm [.025 in]
Maximum stroke:	5 mm [.196 in]
Spring pre-load:	0.39 N [1.40 ozf]
Collar height:	02
Spring force at working stroke:	1.1 N [3.95 ozf]
Recommended working stroke:	4 mm [.157 in]

Tip style data

Tip style:	05 bullet-nosed (full radius)
Tip diameter:	0.5 mm [.019 in]
Tip style surface:	A gold
Tip style material:	3 CuBe

SCREW-IN TEST PROBE

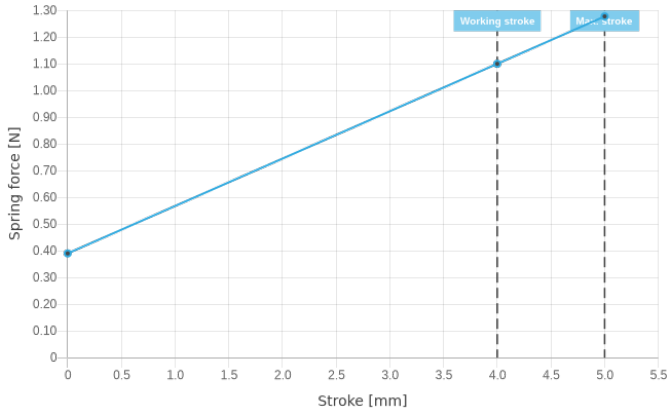
Spring-loaded test probe

GKS-097 305 050 A 1102 MO

Item GKS-097-0008

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. 01/25_GB

Learn more about
Screw-in test probe

ingun.com

SCREW-IN TEST PROBE