Spring-loaded test probe

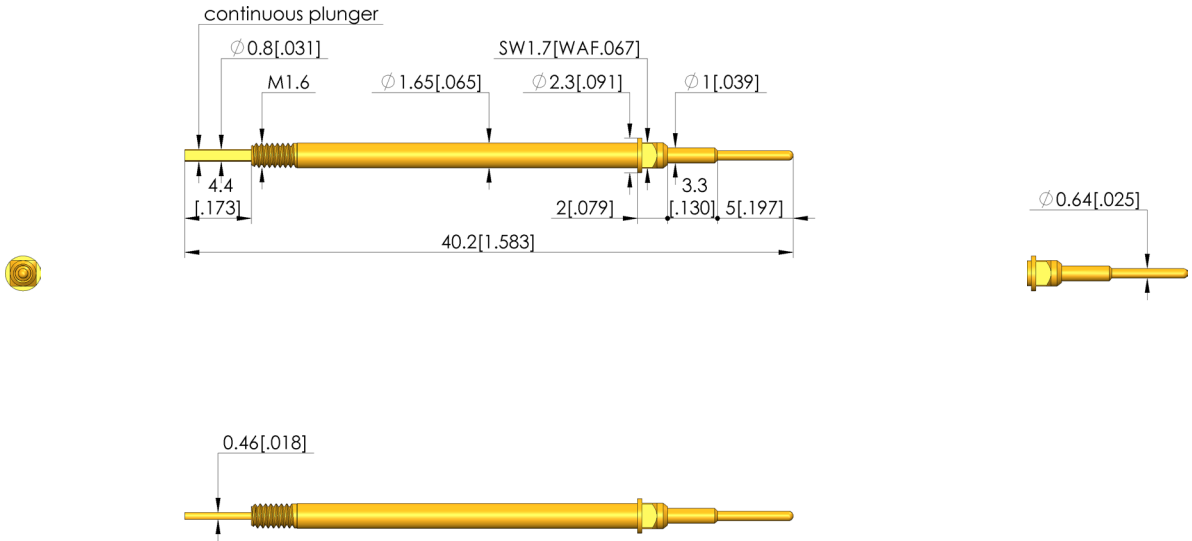
GKS-746 305 064 A 0902 M

Item GKS-746-0016

GO TO PRODUCT

ingun®
Partner for Future Technology





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:	Pad, Female connector
Magnetic:	Yes
Installation type:	Screw-in
Quick-exchange system:	Yes
Adjustable installation height:	No
Non-rotating:	Yes
Continuous plunger:	ø0,8 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:	5 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:	0.36 N [1.29 ozf]
Collar height:	02
Spring force at working stroke:	0.9 N [3.23 ozf]
Recommended working stroke:	4 mm [.157 in]

Tip style data

Tip style:	05 bullet-nosed (full radius)
Tip diameter:	0.64 mm [.025 in]
Tip style surface:	A gold
Tip style material:	3 CuBe

SCREW-IN TEST PROBE

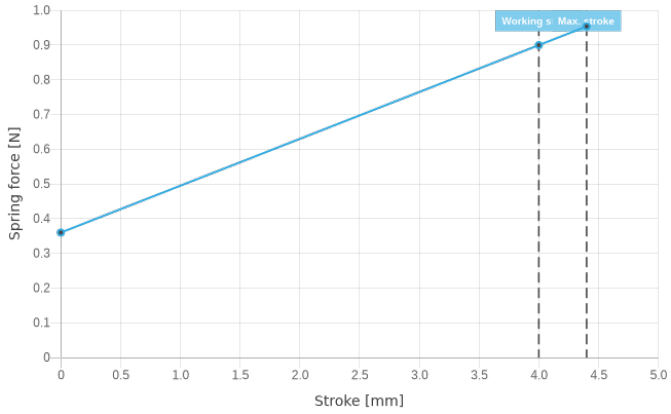
Spring-loaded test probe

GKS-746 305 064 A 0902 M

Item GKS-746-0016

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