

Test Probe

GKS-502 303 180 A 5002

Item GKS-502-0018

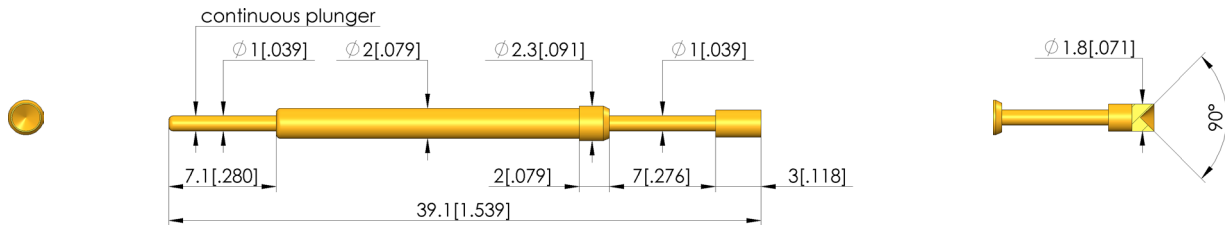
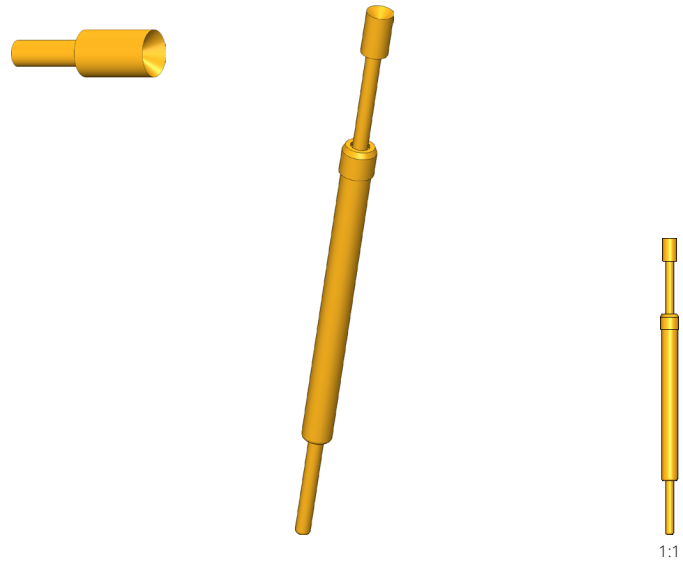


GO TO PRODUCT

ingun[®]

Partner for Future Technology

- Robust test probes with distinctive collar (stop) on the barrel
- Version with continuous plunger



General data

Product group:	ICT / FCT (in-circuit test and function test)
Sub-product group:	Metric standard
Series:	GKS-502
Grid:	2.54 mm [100 mil]
Contacting from:	Post
Magnetic:	Yes
Installation type:	Plug-in
Quick-exchange system:	No
Type of test probe connection:	Plug
Adjustable installation height:	No
Non-rotating:	No
Continuous plunger:	$\phi 1,0 \times 7,0$
Compatible connector(s):	SE-502
Compatible receptacle(s):	KS-502 23
Min. temperature:	-100 °C [-148 °F]
Max. temperature:	200 °C [392 °F]
RoHS-compliant:	Yes

Tip style data

Tip style:	03 inverse cone
Tip diameter:	1.8 mm [.07 in]
Tip style surface:	A gold
Tip style material:	3 CuBe

Electrical data

Current load capacity / rated current:	8 A
Current rating, connection on plunger:	15 A
Typical resistance (Ri):	100 mOhm
Typical resistance (Ri), connection on plunger:	10 mOhm

Mechanical data

Total length:	39.1 mm [1.53 in]
Barrel diameter:	2 mm [.078 in]
Maximum stroke:	7 mm [.275 in]
Spring pre-load:	1.06 N [3.81 ozf]
Collar height:	02
Spring force at working stroke:	5 N [17.9 ozf]
Recommended working stroke:	5.6 mm [.22 in]

Test Probe

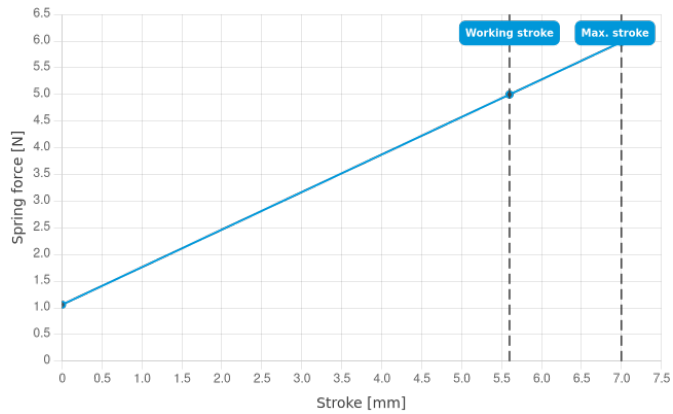
GKS-502 303 180 A 5002

Item GKS-502-0018



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. 05/26_GB

Learn more about
ICT/FCT Test probes



ingun.com