

Test Probe

GKS-503 306 400 R 3002

Item GKS-503-0036

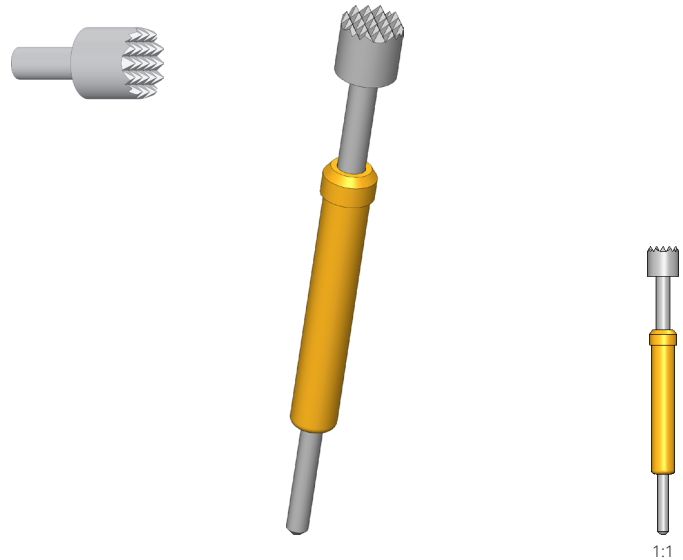


GO TO PRODUCT

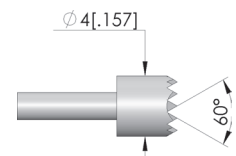
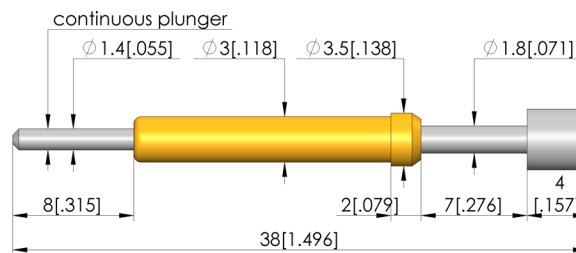
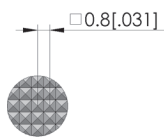
ingun[®]

Partner for Future Technology

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



1:1



General data

Product group: ICT / FCT (in-circuit test and function test)
 Sub-product group: Metric standard
 Series: GKS-503
 Grid: 4.5 mm [177 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: $\phi 1,4 \times 8,0$
 Compatible connector(s): SE-503
 Compatible receptacle(s): KS-103 23
 Min. temperature: -40 °C [-40 °F]
 Max. temperature: 80 °C [176 °F]
 RoHS-compliant: Yes

Tip style data

Tip style: 06 serrated
 Tip diameter: 4 mm [.157 in]
 Tip style surface: R rhodium
 Tip style material: 3 CuBe

Electrical data

Current load capacity / rated current: 8 A
 Current rating, connection on plunger: 15 A
 Typical resistance (Ri): 30 mOhm
 Typical resistance (Ri), connection on plunger: 10 mOhm

Mechanical data

Total length: 38 mm [1.49 in]
 Barrel diameter: 3 mm [.118 in]
 Maximum stroke: 7 mm [.275 in]
 Spring pre-load: 0.93 N [3.34 ozf]
 Collar height: 02
 Spring force at working stroke: 3 N [10.7 ozf]
 Recommended working stroke: 5.6 mm [.22 in]

Test Probe

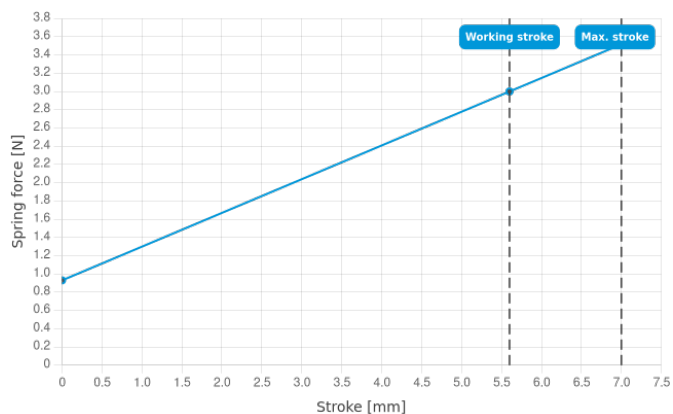
GKS-503 306 400 R 3002

Item GKS-503-0036



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