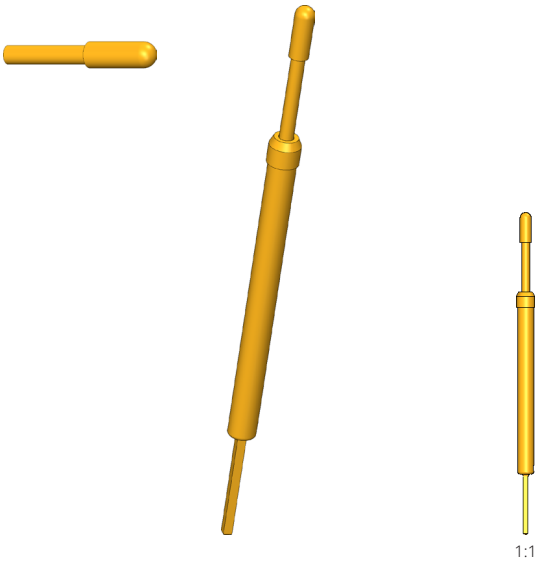
Spring-loaded test probe

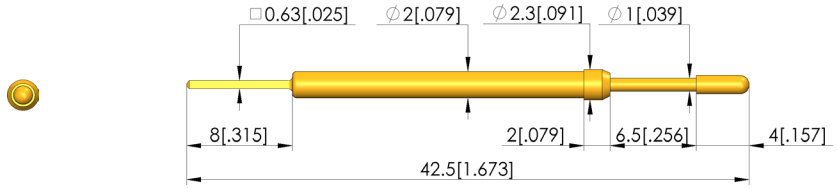
GKS-102 305 140 A 3002 W

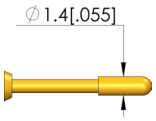
Item GKS-102-0031

GO TO PRODUCT

ingun®
Partner for Future Technology







General data

Product group:	ICT / FCT (in-circuit test and function test
Sub-product group:	Metric standard
Series:	GKS-102 W
Grid:	2.54 mm [100 mil]
Contacting from:	Pad, Female connector
Magnetic:	Yes
Installation type:	Plug-in
Quick-exchange system:	No
Type of test probe connection:	Wire-wrap
Adjustable installation height:	No
Non-rotating:	No
Compatible receptacle(s):	KS-102
Min. temperature:	- 40 °C [- 104 °F]
Max. temperature:	+ 80 °C [+ 176 °F]
RoHS-compliant:	RoHS-3;6c

Electrical data

Current load capacity / rated current:	8 A
Typical resistance (Ri):	<20 mOhm

Mechanical data

Total length:	42.5 mm [1.67 in]
Barrel diameter:	2 mm [.078 in]
Maximum stroke:	6.5 mm [.255 in]
Spring pre-load:	0.88 N [3.16 ozf]
Collar height:	02
Spring force at working stroke:	3 N [10.7 ozf]
Recommended working stroke:	4.8 mm [.188 in]

Tip style data

Tip style:	05 bullet-nosed (full radius)
Tip diameter:	1.4 mm [.055 in]
Tip style surface:	A gold
Tip style material:	3 CuBe

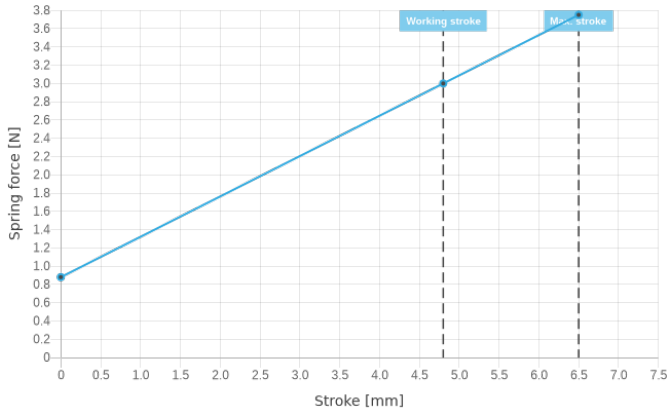
Spring-loaded test probe

GKS-102 305 140 A 3002 W

Item GKS-102-0031

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

Learn more about
Test probes

Prices and delivery times on request.
Technical changes reserved. 02/25_GB

ingun.com