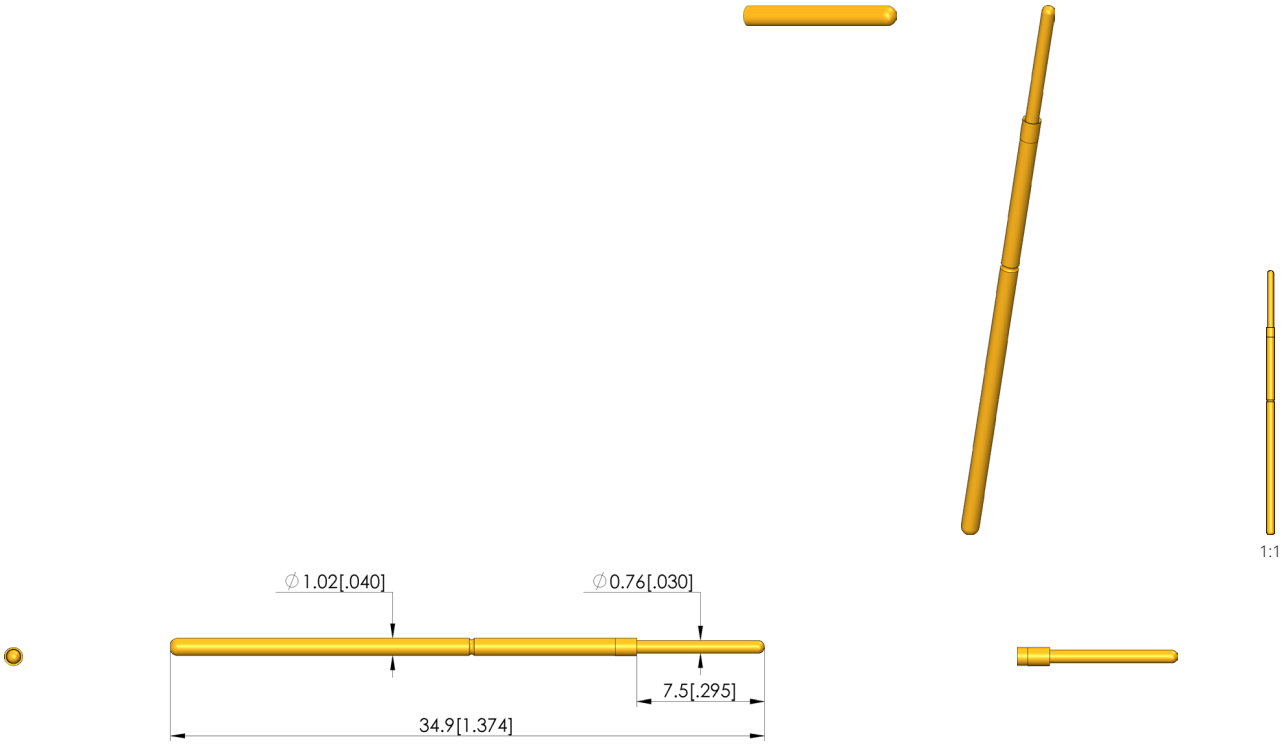
Spring-loaded test probe

GKS-181 305 080 A 1500

Item GKS-181-0006

GO TO PRODUCT

ingun®
Partner for Future Technology



General data

Product group:	ICT / FCT (in-circuit test and function test
Sub-product group:	Fine-pitch
Series:	GKS-181..00 installation with KS
Grid:	1.27 mm [50 mil]
Contacting from:	Pad, Female connector
Magnetic:	Yes
Installation type:	Plug-in
Quick-exchange system:	Yes
Adjustable installation height:	No
Non-rotating:	No
Compatible receptacle(s):	KS-181
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):	<20 mOhm

Mechanical data

Total length:	34.9 mm [1.37 in]
Barrel diameter:	1 mm [.039 in]
Maximum stroke:	7.5 mm [.295 in]
Spring pre-load:	0.28 N [1.00 ozf]
Collar height:	00
Spring force at working stroke:	1.5 N [5.39 ozf]
Recommended working stroke:	5.5 mm [.216 in]

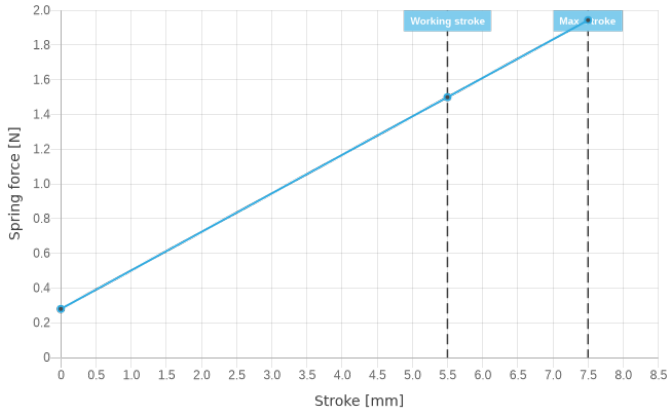
Tip style data

Tip style:	05 bullet-nosed (full radius)
Tip diameter:	0.8 mm [.031 in]
Tip style surface:	A gold
Tip style material:	3 CuBe

Spring-loaded test probe
GKS-181 305 080 A 1500
Item GKS-181-0006

GO TO PRODUCT

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. 02/25_GB