

# Spring-loaded test probe

## GKS-038 302 028 A 0400 V

Item GKS-038-0002



### General data

Product group	ICT / FCT (in-circuit test and function test)
Sub-product group	Fine-pitch
Series	GKS-038 V pre-wired
Grid	0.64 mm [25.1 mil]
Contacting from	Pin, post, bead probe, flat contact
Magnetic	Yes
Installation type	Plug-in
Quick-exchange system	No
Type of test probe connection	vorkonfektioniert
Adjustable installation height	No
Non-rotating	No
Min. temperature	- 40 °C [- 104 °F]
Max. temperature	+ 80 °C [+ 176 °F]
RoHS-compliant	RoHS-3;6c

### Electrical data

Current load capacity / rated current	1 A
Typical resistance (Ri)	<100 mOhm

### Mechanical data

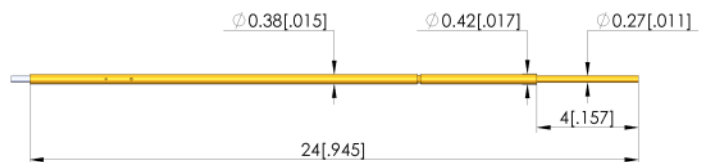
Total length	24 mm [.944 in]
Barrel diameter	0.38 mm [.014 in]
Maximum stroke	2.5 mm [.098 in]
Spring pre-load	0.14 N [.503 ozf]
Collar height	00
Spring force at working stroke	0.4 N [1.43 ozf]
Recommended working stroke	2 mm [.078 in]

### Tip style data

Tip style	02 flat
Tip diameter	0.28 mm [.011 in]
Tip style surface	A gold
Tip style material	3 CuBe



1:1



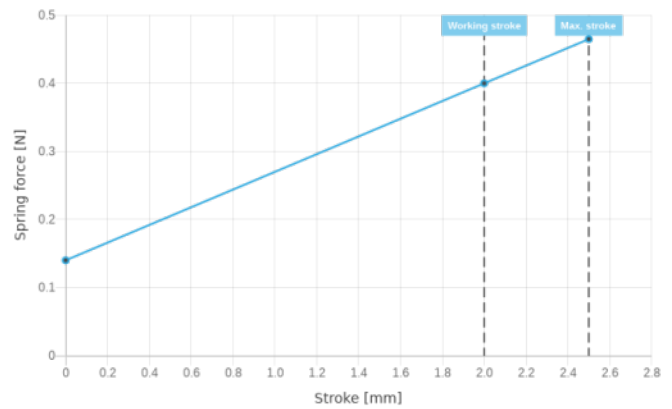
# Spring-loaded test probe

## GKS-038 302 028 A 0400 V

Item GKS-038-0002



**ingun**<sup>®</sup>  
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. 08/23 EN

Learn more about  
ICT/FCT Test probes



ICT/FCT TEST PROBES

ingun.com