

# Spring-loaded test probe GKS-113 201 180 R 0310

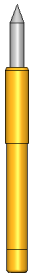
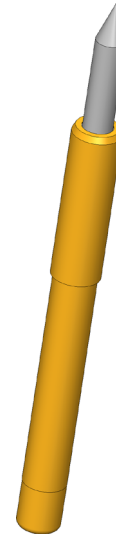
Item GKS-113-1518



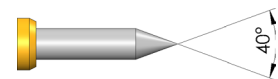
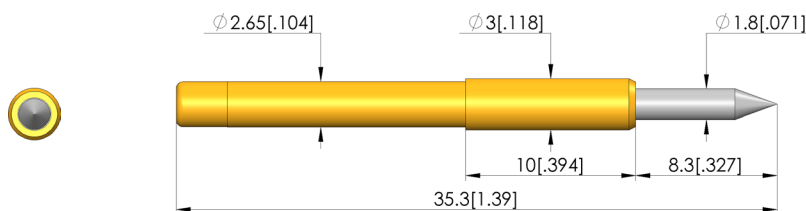
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- Robust test probes with distinctive collar (stop) on the barrel
- Optimum adjustment of the stroke ratios in the test fixture:  
The collar is available in different heights, which, in combination with the receptacles, allows a range of installation heights
- Stainless steel versions for temperatures from -100 °C up to +200 °C available



1:1



## General data

Product group:  
Sub-product group:  
Series:  
Grid:  
Contacting from:  
Magnetic:  
Installation type:  
Quick-exchange system:  
Adjustable installation height:  
Non-rotating:  
Compatible receptacle(s):  
Min. temperature:  
Max. temperature:  
RoHS-compliant:

ICT / FCT (in-circuit test and function test)  
Metric standard  
GKS-113  
4 mm [157 mil]  
Pad  
Yes  
Plug-in  
Yes  
No  
KS-113, KS-113 23  
- 40 °C [- 104 °F]  
+ 80 °C [+ 176 °F]  
RoHS-3;6a;6c

## Electrical data

Current load capacity / rated current:  
Typical resistance (Ri):

5 A  
<30 mOhm

## Mechanical data

Total length: 35.3 mm [1.38 in]  
Barrel diameter: 2.65 mm [.104 in]  
Maximum stroke: 5.3 mm [.208 in]  
Spring pre-load: 0.1 N [.359 ozf]  
Collar height: 10  
Spring force at working stroke: 0.3 N [1.07 ozf]  
Recommended working stroke: 4 mm [1.57 in]

## Tip style data

Tip style: 01 30° needle tip, self-cleaning  
Tip diameter: 1.8 mm [.070 in]  
Tip style surface: R rhodium  
Tip style material: 2 steel

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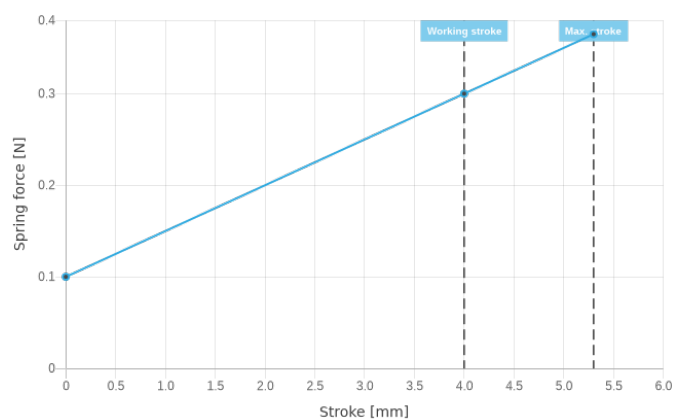
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