

# Spring-loaded test probe GKS-113 306 400 A 2205

Item GKS-113-0406



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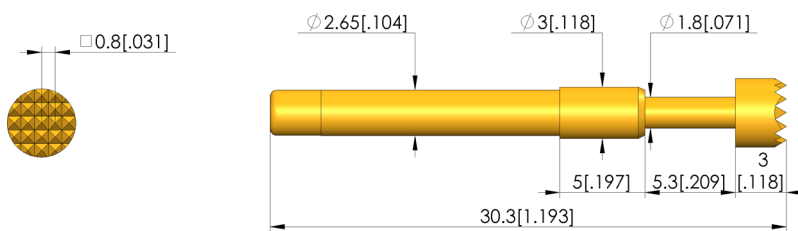
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- Robust test probes with distinctive collar (stop) on the barrel
- Optimum adjustment of the stroke ratios in the test fixture:  
The collar is available in different heights, which, in combination with the receptacles, allows a range of installation 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  
4.5 mm [177 mil]  
Pin, Post, Flat contact  
Yes  
Plug-in  
Yes  
No  
KS-113, KS-113 23  
- 40 °C [- 104 °F]  
+ 80 °C [+ 176 °F]  
RoHS-3;6c

## Electrical data

Current load capacity / rated current:  
Typical resistance (R<sub>i</sub>):

8 A  
<30 mOhm

## Mechanical data

Total length:  
Barrel diameter:  
Maximum stroke:  
Spring pre-load:  
Collar height:  
Spring force at working stroke:  
Recommended working stroke:

30.3 mm [1.19 in]  
2.65 mm [.104 in]  
5.3 mm [.208 in]  
0.75 N [2.69 ozf]  
05  
2.25 N [8.09 ozf]  
4 mm [.157 in]

## Tip style data

Tip style:  
Tip diameter:  
Tip style surface:  
Tip style material:

06 serrated  
4 mm [.157 in]  
A gold  
3 CuBe

# Spring-loaded test probe

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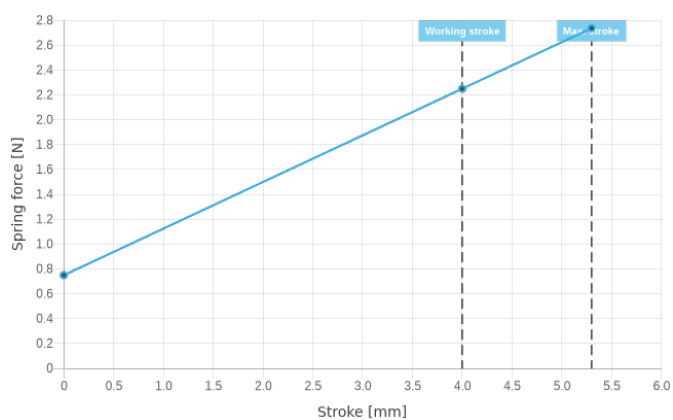
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