

# Spring-loaded test probe GKS-112 306 180 R 1510 C

Item GKS-112-1808

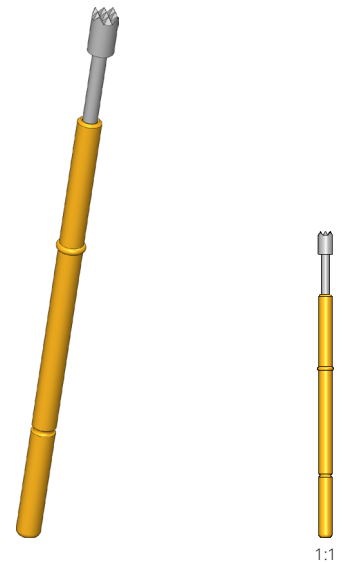
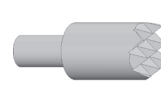


GO TO PRODUCT

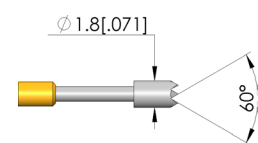
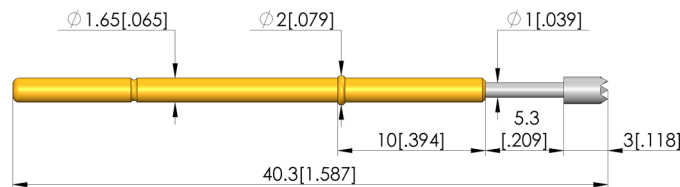
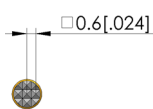
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- Robust test probes with distinctive collar (stop) on the barrel
- Optimum adjustment of the stroke ratios in the test fixture:  
The collar is available in different heights, which, in combination with the receptacles, allows a range of installation 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-112  
2.54 mm [100 mil]  
Pin, Post, Flat contact  
Yes  
Plug-in  
Yes  
No  
No  
KS-112  
- 100 °C [- 212 °F]  
+ 200 °C [+ 392 °F]  
RoHS-3;6c

## Electrical data

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

8 A  
<100 mOhm

## Mechanical data

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

40.3 mm [1.58 in]  
1.66 mm [.065 in]  
5.3 mm [.208 in]  
0.45 N [1.61 ozf]  
10  
1.5 N [5.39 ozf]  
4 mm [.157 in]

## Tip style data

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

06 serrated  
1.8 mm [.070 in]  
R rhodium  
3 CuBe

# Spring-loaded test probe

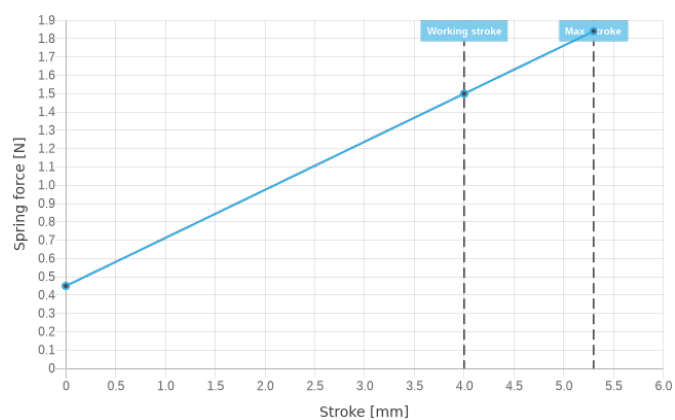
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