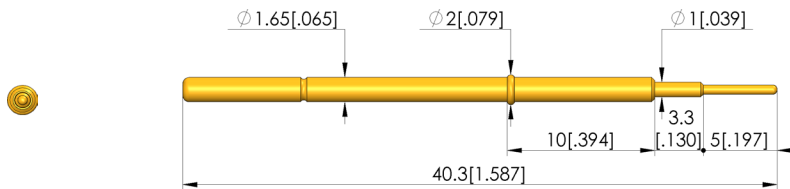
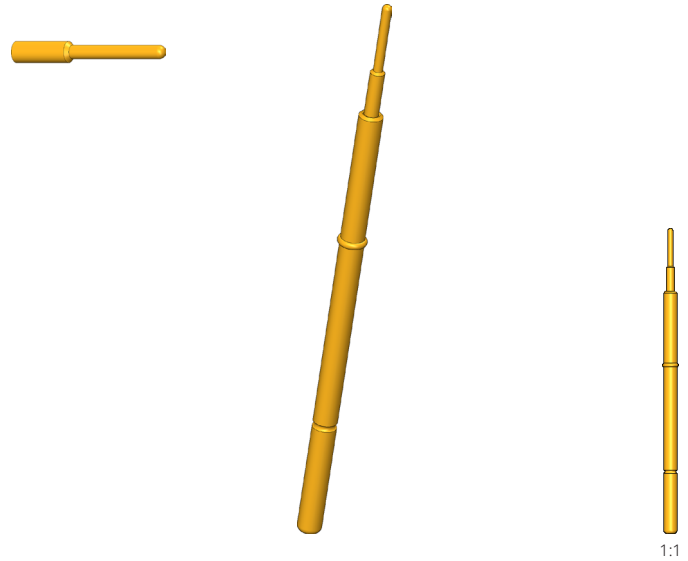




- Robust test probes with distinctive collar (stop) on the barrel
- Optimum adjustment of the stroke ratios in the test fixture:  
The collar is available in different heights, which, in combination with the receptacles, allows a range of installation heights
- Stainless steel versions for temperatures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



### 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]  
Pad  
Yes  
Plug-in  
Yes  
No  
No  
KS-112  
-40 °C [-40 °F]  
80 °C [176 °F]  
Yes

### Tip style data

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

05 bullet-nosed (full radius)  
0.64 mm [0.025 in]  
A gold  
3 CuBe

### Electrical data

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

8 A  
20 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 [0.065 in]  
8 mm [0.314 in]  
1 N [3.59 ozf]  
10  
3 N [10.7 ozf]  
4 mm [0.157 in]

# Test Probe

## GKS-112 305 064 A 3010

Item GKS-112-1581



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Partner for Future Technology



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