

# Test Probe

## GKS-503 306 400 A 1502

Item GKS-503-0043

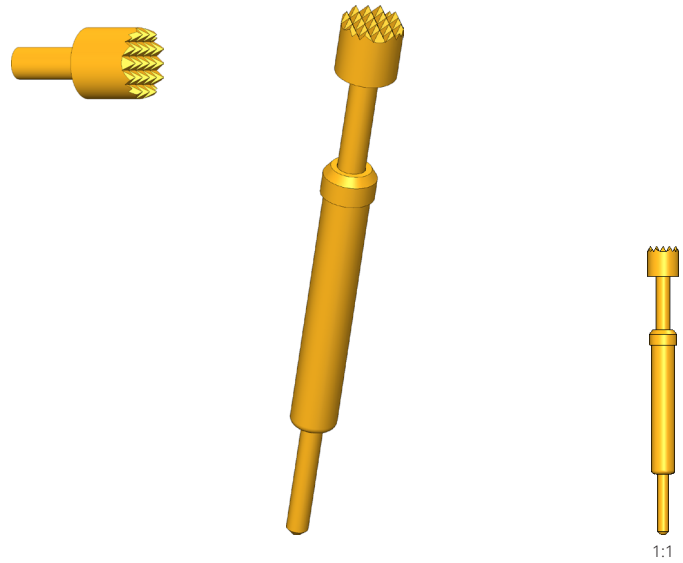


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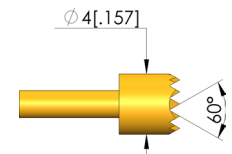
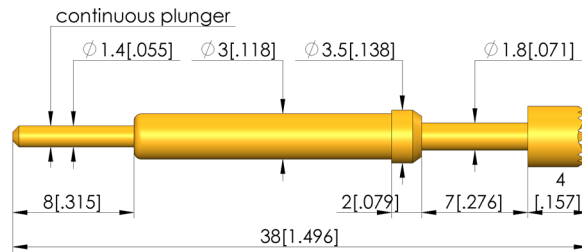
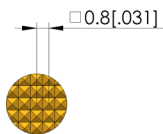
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- Robust test probes with distinctive collar (stop) on the barrel
- Version with continuous plunger



1:1



### General data

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

ICT / FCT (in-circuit test and function test)  
Metric standard  
GKS-503  
4.5 mm [177 mil]  
Post  
Yes  
Plug-in  
No  
Plug  
No  
No  
ø1,4 x 8,0  
SE-503  
KS-103 23  
-40 °C [-40 °F]  
80 °C [176 °F]  
Yes

### Tip style data

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

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

### Electrical data

Current load capacity / rated current:  
Current rating, connection on plunger:  
Typical resistance (Ri):  
Typical resistance (Ri), connection on plunger:

8 A  
15 A  
30 mOhm  
10 mOhm

### Mechanical data

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

38 mm [1.49 in]  
3 mm [.118 in]  
7 mm [.275 in]  
0.45 N [1.61 ozf]  
02  
1.5 N [5.39 ozf]  
5.6 mm [.22 in]

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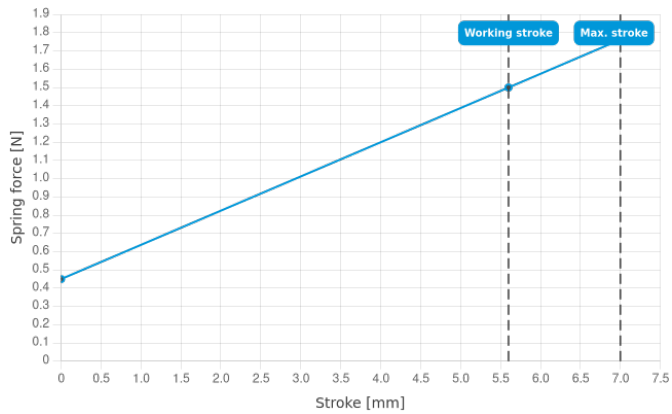
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Prices and delivery times on request.  
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