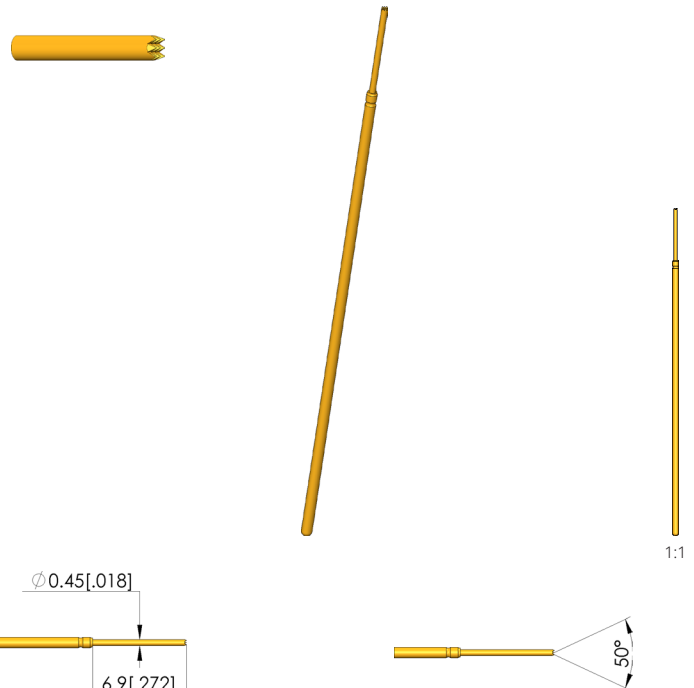




- Well-established test probes for contacting PCBs
- For optimal contact to the test points (e.g. pads, vias, and pins), various tip styles with various diameters and finishes are available.
- Various spring forces available as well as versions with stainless steel springs suitable for high temperatures
- Used for setting the optimum stroke conditions in the test fixture, various installation heights can be achieved by combining test probes and receptacles



### 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)  
Bead probe  
GKS-050  
1.27 mm [50 mil]  
Post  
Yes  
Plug-in  
Yes  
No  
No  
KS-050  
-40 °C [-40 °F]  
80 °C [176 °F]  
Yes

### Tip style data

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

60 serrated, small grid  
0.5 mm [.019 in]  
A gold  
3 CuBe

### Electrical data

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

3 A  
20 mOhm

### Mechanical data

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

43.2 mm [1.7 in]  
0.78 mm [.03 in]  
6.35 mm [.25 in]  
0.58 N [2.08 ozf]  
00  
1.5 N [5.39 ozf]  
4.3 mm [.169 in]

# Test Probe

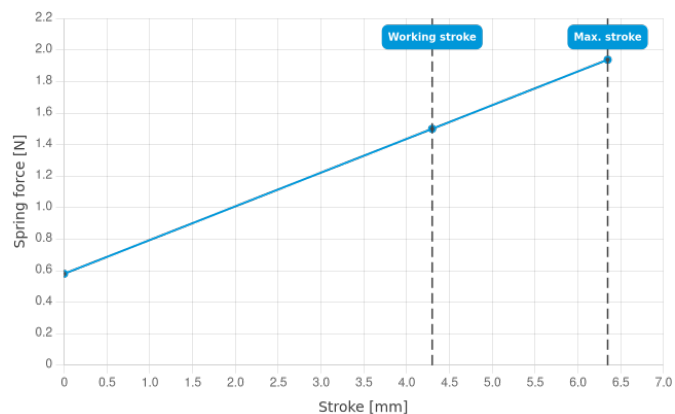
## GKS-050 360 050 A 1500

Item GKS-050-0240



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