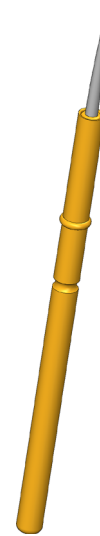
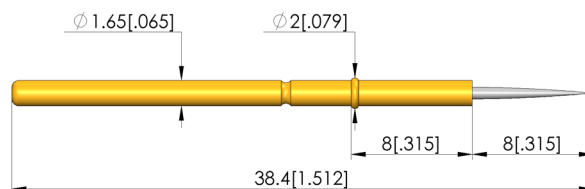




- Robust test probes with distinctive collar (stop) on the barrel
- Optimum adjustment of the stroke ratios in the test fixture:
The collar is available in different heights, which, in combination with the receptacles, allows a range of installation heights
- Version with central beading ensure low wobble for contacting small test points
- 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-422
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:

09 flexi-needle, self-cleaning
0.8 mm [.031 in]
N nickel
2 steel

Electrical data

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

5 A
20 mOhm

Mechanical data

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

38.4 mm [1.51 in]
1.66 mm [.065 in]
8 mm [.314 in]
0.36 N [1.29 ozf]
08
1.5 N [5.39 ozf]
6.4 mm [.251 in]

Test Probe

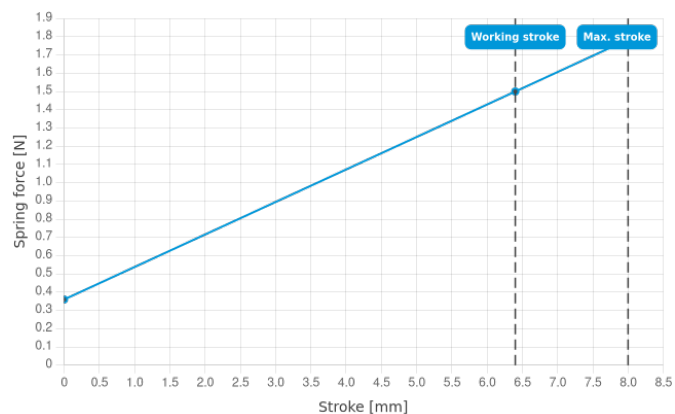
GKS-422 209 080 N 1508

Item GKS-422-0046



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