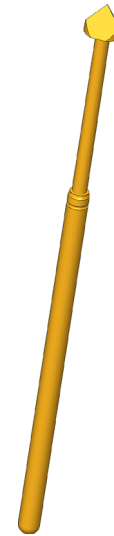


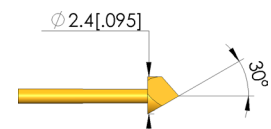
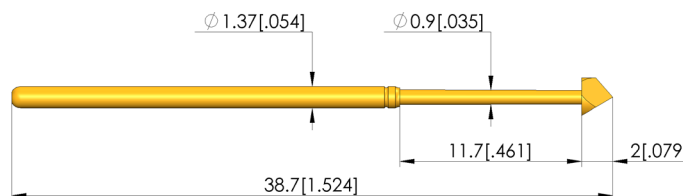


GO TO PRODUCT

- Long-stroke test probe for implementing combined ICT and FCT in a dual-stage fixture
- For optimum contact at the test points (e.g. pads, vias, and pins), various tip styles in different diameters and finishes, as well as various spring forces are available. spring forces.
- Used for setting the optimum stroke conditions in the test fixture, various installation heights can be achieved by combining test probes and receptacles



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)
Long stroke GKS
GKS-135
3 mm [118 mil]

Yes
Plug-in
Yes
No
No
KS-100
-40 °C [-40 °F]
80 °C [176 °F]
Yes

Tip style data

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

07 90° 3-edged chisel, self-cleaning
2.5 mm [0.098 in]
A gold
3 CuBe

Electrical data

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

8 A

30 mOhm

Mechanical data

Total length: 38.7 mm [1.52 in]
Barrel diameter: 1.37 mm [0.053 in]
Maximum stroke: 11.5 mm [0.452 in]
Spring pre-load: 0.37 N [1.33 ozf]
Collar height: 0
Spring force at working stroke: 3 N [10.7 ozf]
Recommended working stroke: 9.3 mm [0.366 in]

Test Probe

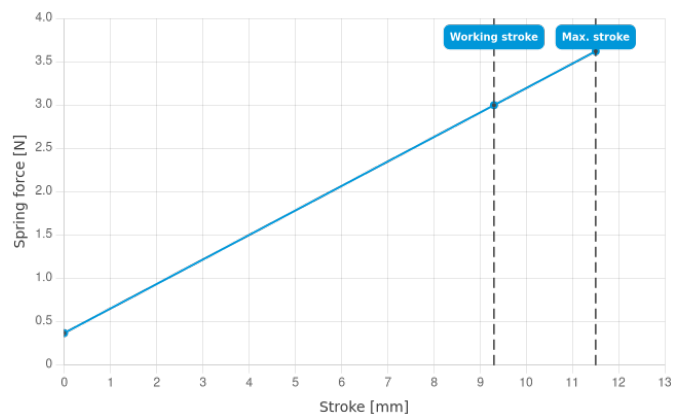
GKS-135 307 250 A 3000

Item GKS-135-0161



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