GKS-550 297 050 A 1500

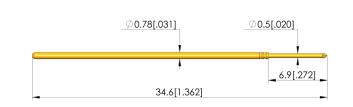
Item GKS-550-0011





- Robust, compact design for harsh ICT/FCT applications with limited space
- 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.







1:1

General data

Compatible receptacle(s):

Min. temperature:

Max. temperature:

RoHS-compliant:

Product group: ICT / FCT (in-circuit test and function test Sub-product group: Short/robust GKS GKS-550 Series: Grid: 1.27 mm [50 mil] Contacting from: Magnetic: Yes Plug-in Installation type: Quick-exchange system: Yes Adjustable installation height: No Non-rotating: No Tip style data

Tip style: 97 4-edged 90° dagger, self-cleaning
Tip diameter: 0.5 mm [.019 in]
Tip style surface: A gold
Tip style material: 2 steel

Electrical data

Current load capacity / rated current: 2 A
Typical resistance (Ri): 20 mOhm

Mechanical data

KS-550 WL

-40 °C [-40 °F]

80 °C [176 °F]

 Total length:
 34.6 mm [1.36 in]

 Barrel diameter:
 0.78 mm [.03 in]

 Maximum stroke:
 6.35 mm [.25 in]

 Spring pre-load:
 0.66 N [2.37 ozf]

 Collar height:
 0

 Spring force at working stroke:
 1.5 N [5.39 ozf]

 Recommended working stroke:
 4.3 mm [.169 in]

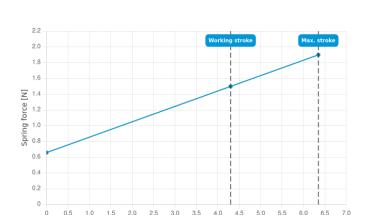
Partner for Future Technology

ICT/FCT TEST PROBES

Test Probe GKS-550 297 050 A 1500

Item GKS-550-0011





Stroke [mm]

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Learn more about **ICT/FCT Test probes**

