GKS-550 360 090 A 1500

Item GKS-550-0022





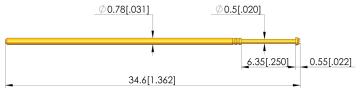
 Robust, compact design for harsh ICT/FCT applications with limited space

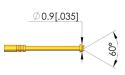
• For optimum contact at the test points (e.g. pads, vias, and pins), various tip styles in different diameters and finishes, as well as various spring forces are available. spring forces.











34.6 mm [1.36 in]

General data

Product group: ICT / FCT (in-circuit test and function test Sub-product group: Bead probe Series: GKS-550 1.27 mm [50 mil] Grid: Contacting from: Post Magnetic: Yes Installation type: Plug-in Quick-exchange system: Yes Adjustable installation height: No Non-rotating: No Compatible receptacle(s): KS-550 WL Min. temperature: -40 °C [-40 °F] 80 °C [176 °F] Max. temperature: RoHS-compliant: Yes

Tip style data

60 serrated, small grid
0.9 mm [.035 in]
A gold
3 CuBe

Electrical data

Current load capacity / rated current: 3 A
Typical resistance (Ri): 20 mOhm

Mechanical data

Total length:

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

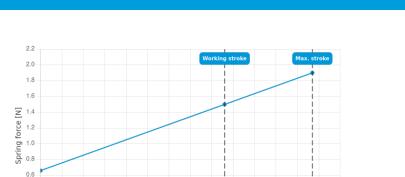
Test Probe GKS-550 360 090 A 1500

Item GKS-550-0022

0.4 0.2

> 0.5 1.0 1.5 2.0 2.5





3.0 3.5

Stroke [mm]

4.0 4.5 5.0 5.5 6.0 6.5





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