GKS-002 201 107 A 2800

Item GKS-002-0016

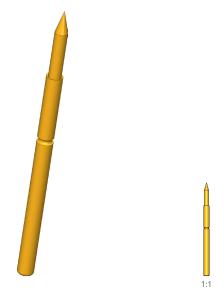




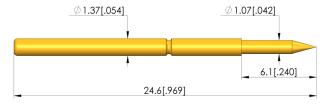
• Robust, compact design for harsh ICT/FCT applications with limited space

• 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.











General data

ICT / FCT (in-circuit test and function test Product group: Sub-product group: Short/robust GKS Series: GKS-002 Grid: 2.54 mm [100 mil] Contacting from: Pad Magnetic: Yes Installation type: Plug-in Quick-exchange system: Yes Adjustable installation height: No Non-rotating: No Compatible receptacle(s): KS-002 Min. temperature: -40 °C [-40 °F] 80 °C [176 °F] Max. temperature: RoHS-compliant: Yes

Tip style data

Tip style:	01 30° needle tip, self-cleaning
Tip diameter:	1.07 mm [.042 in]
Tip style surface:	A gold
Tip style material:	2 steel

Electrical data

Current load capacity / rated current: 5 A Typical resistance (Ri): 20 mOhm

Mechanical data

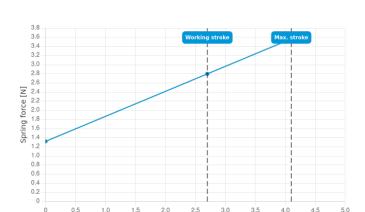
Total length:	24.6 mm [.968 in]
Barrel diameter:	1.37 mm [.053 in]
Maximum stroke:	4.1 mm [.161 in]
Spring pre-load:	1.32 N [4.74 ozf]
Collar height:	00
Spring force at working stroke:	2.8 N [10 ozf]
Recommended working stroke:	2.7 mm [.106 in]

Partner for Future Technology

Test Probe GKS-002 201 107 A 2800

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Stroke [mm]

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

