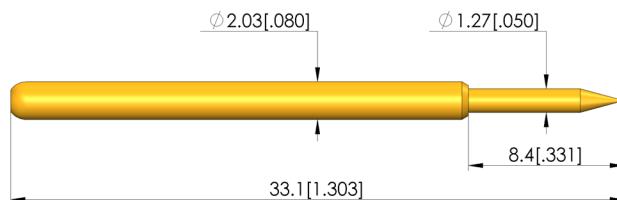
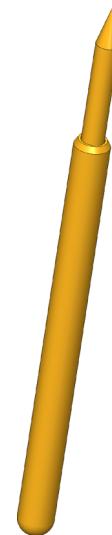




GO TO PRODUCT

- 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.

**General data**

Product group: ICT / FCT (in-circuit test and function test)
 Sub-product group: Short/robust GKS
 Series: GKS-003
 Grid: 3.18 mm [125 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-003
 Min. temperature: -40 °C [-40 °F]
 Max. temperature: 80 °C [176 °F]
 RoHS-compliant: Yes

ICT / FCT (in-circuit test and function test)

Short/robust GKS

GKS-003

3.18 mm [125 mil]

Pad

Yes

Plug-in

Yes

No

No

KS-003

-40 °C [-40 °F]

80 °C [176 °F]

Yes

Tip style data

Tip style: 01 30° needle tip, self-cleaning
 Tip diameter: 1.27 mm [.05 in]
 Tip style surface: A gold
 Tip style material: 2 steel

01 30° needle tip, self-cleaning

1.27 mm [.05 in]

A gold

2 steel

Electrical data

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

Mechanical data

Total length: 33.1 mm [1.3 in]
 Barrel diameter: 2.03 mm [.079 in]
 Maximum stroke: 6.35 mm [.25 in]
 Spring pre-load: 1 N [3.59 ozf]
 Collar height: 00
 Spring force at working stroke: 3 N [10.7 ozf]
 Recommended working stroke: 4.4 mm [.173 in]

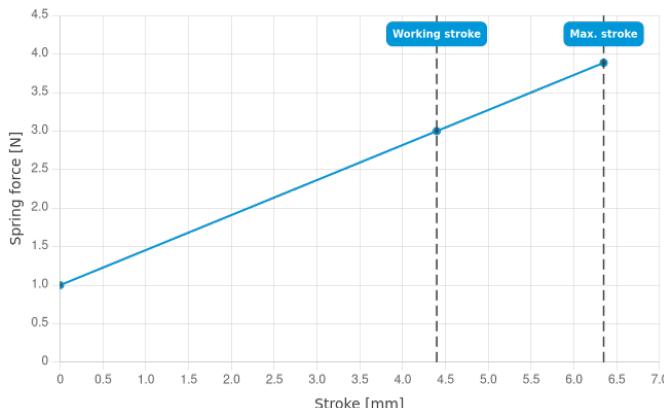
Test Probe GKS-003 201 127 A 3000

Item GKS-003-0021



GO TO PRODUCT

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