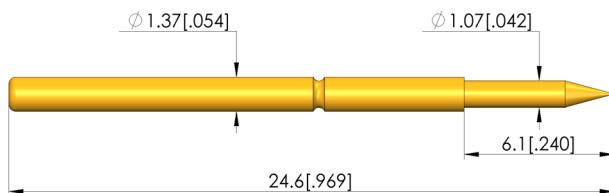
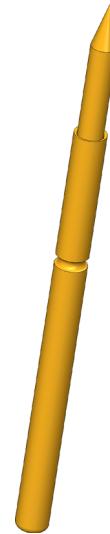




GO TO PRODUCT

- 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. spring forces.



#### General data

Product group: ICT / FCT (in-circuit test and function test)  
 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]  
 Max. temperature: 80 °C [176 °F]  
 RoHS-compliant: Yes

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

Short/robust GKS

GKS-002

2.54 mm [100 mil]

Pad

Yes

Plug-in

Yes

No

No

KS-002

-40 °C [-40 °F]

80 °C [176 °F]

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

01 30° needle tip, self-cleaning

1.07 mm [.042 in]

A gold

2 steel

#### Electrical data

Current load capacity / rated current: 5 A  
 Typical resistance (R<sub>t</sub>): 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]

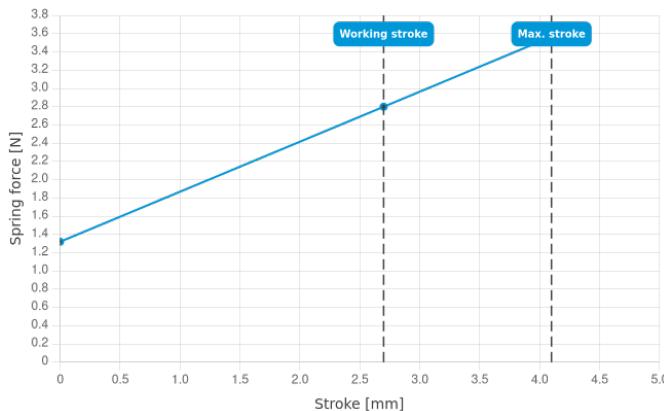
# Test Probe GKS-002 201 107 A 2800

Item GKS-002-0016



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Prices and delivery times on request.  
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