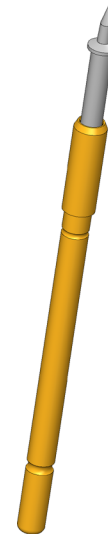
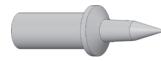
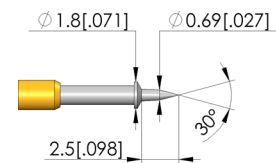
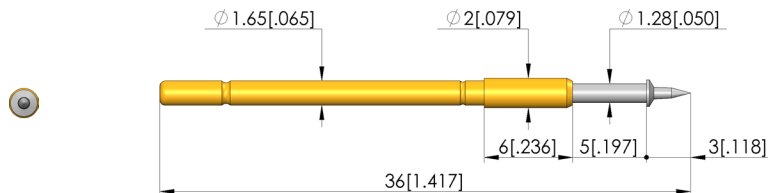




- Robust test probes with distinctive collar (stop) on the barrel
- Optimum adjustment of the stroke ratios in the test fixture:
The collar is available in different heights, which, in combination with the receptacles, allows a range of installation heights
- Version with central beading ensure low wobble for contacting small test points
- Stainless steel versions for temperatures from -100 °C up to +200 °C available



1:1



General data

Product group: ICT / FCT (in-circuit test and function test)
 Sub-product group: Metric standard
 Series: GKS-912
 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-112
 Min. temperature: -40 °C [-40 °F]
 Max. temperature: 80 °C [176 °F]
 RoHS-compliant: Yes

ICT / FCT (in-circuit test and function test)
 Metric standard
 GKS-912
 2.54 mm [100 mil]
 Pad
 Yes
 Plug-in
 Yes
 No
 No
 KS-112
 -40 °C [-40 °F]
 80 °C [176 °F]
 Yes

Tip style data

Tip style: 31 25° needle point, self-cleaning
 Tip diameter: 1.8 mm [0.07 in]
 Tip style surface: R rhodium
 Tip style material: 2 steel

31 25° needle point, self-cleaning
 1.8 mm [0.07 in]
 R rhodium
 2 steel

Electrical data

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

5 A
 20 mOhm

Mechanical data

Total length: 36 mm [1.41 in]
 Barrel diameter: 1.66 mm [0.065 in]
 Maximum stroke: 5 mm [0.196 in]
 Spring pre-load: 0.93 N [3.34 ozf]
 Collar height: 06
 Spring force at working stroke: 3 N [10.7 ozf]
 Recommended working stroke: 4 mm [0.157 in]

36 mm [1.41 in]
 1.66 mm [0.065 in]
 5 mm [0.196 in]
 0.93 N [3.34 ozf]
 06
 3 N [10.7 ozf]
 4 mm [0.157 in]

Test Probe

GKS-912 231 180 R 3006

Item GKS-912-1309



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