

Test Probe

GKS-103 206 400 A 3002

Item GKS-103-0086

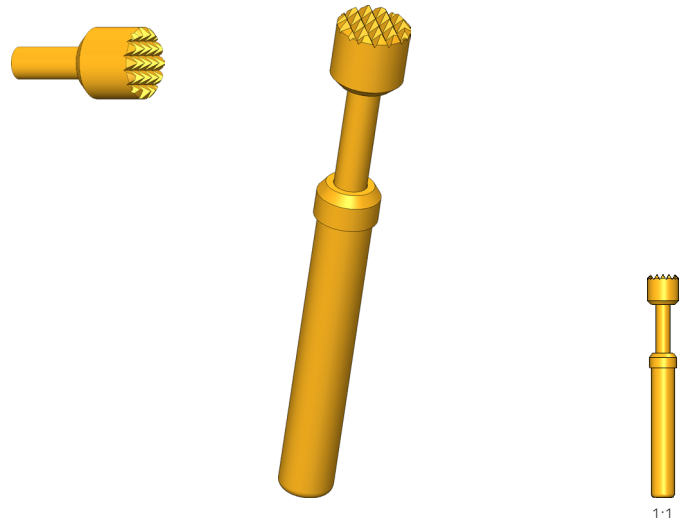


GO TO PRODUCT

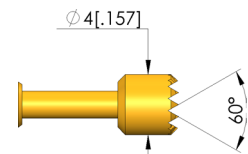
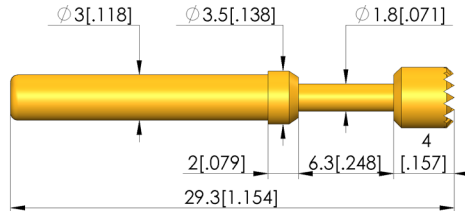
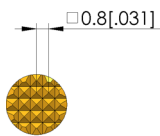
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Partner for Future Technology

- 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
- 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-103 |
| Grid: | 4.5 mm [177 mil] |
| Contacting from: | Post |
| Magnetic: | Yes |
| Installation type: | Plug-in |
| Quick-exchange system: | Yes |
| Adjustable installation height: | No |
| Non-rotating: | No |
| Compatible receptacle(s): | KS-103 23 |
| Min. temperature: | -40 °C [-40 °F] |
| Max. temperature: | 80 °C [176 °F] |
| RoHS-compliant: | Yes |

Tip style data

| | |
|---------------------|----------------|
| Tip style: | 06 serrated |
| Tip diameter: | 4 mm [.157 in] |
| Tip style surface: | A gold |
| Tip style material: | 2 steel |

Electrical data

| | |
|--|---------|
| Current load capacity / rated current: | 5 A |
| Typical resistance (Ri): | 30 mOhm |

Mechanical data

| | |
|---------------------------------|-------------------|
| Total length: | 29.3 mm [1.15 in] |
| Barrel diameter: | 3 mm [.118 in] |
| Maximum stroke: | 6 mm [.236 in] |
| Spring pre-load: | 1.22 N [4.38 ozf] |
| Collar height: | 02 |
| Spring force at working stroke: | 3 N [10.7 ozf] |
| Recommended working stroke: | 4.8 mm [.188 in] |

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Prices and delivery times on request.
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