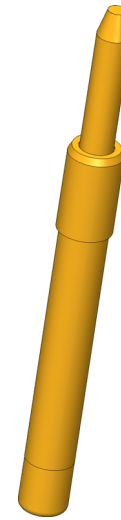
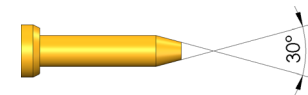
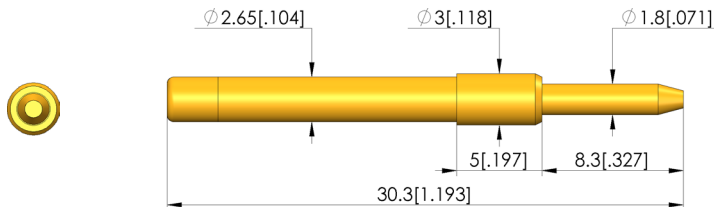




- Robust test probes with distinctive collar (stop) on the barrel
- Optimum adjustment of the stroke ratios in the test fixture: The collar is available in different heights, which, in combination with the receptacles, allows a range of installation heights
- Stainless steel versions for temperatures 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-113 |
| Grid: | 4 mm [157 mil] |
| Contacting from: | Female connector |
| Magnetic: | Yes |
| Installation type: | Plug-in |
| Quick-exchange system: | Yes |
| Adjustable installation height: | No |
| Non-rotating: | No |
| Compatible receptacle(s): | KS-113 |
| Min. temperature: | -40 °C [-40 °F] |
| Max. temperature: | 80 °C [176 °F] |
| RoHS-compliant: | Yes |

Tip style data

| | |
|---------------------|-----------------------------|
| Tip style: | 72 30° conical, flat-headed |
| Tip diameter: | 1.8 mm [.07 in] |
| Tip style surface: | A gold |
| Tip style material: | 3 CuBe |

Electrical data

| | |
|--|---------|
| Current load capacity / rated current: | 8 A |
| Typical resistance (Ri): | 30 mOhm |

Mechanical data

| | |
|---------------------------------|-------------------|
| Total length: | 30.3 mm [1.19 in] |
| Barrel diameter: | 2.65 mm [.104 in] |
| Maximum stroke: | 5.3 mm [.208 in] |
| Spring pre-load: | 0.5 N [1.79 ozf] |
| Collar height: | 05 |
| Spring force at working stroke: | 1.5 N [5.39 ozf] |
| Recommended working stroke: | 4 mm [.157 in] |

INGUN Prüfmittelbau GmbH

Max-Stromeyer-Straße 162
78467, Constance, Germany
Phone +49 7531 8105-0
Customer hotline +49 7531 8105-888
Fax +49 7531 8105-65
info@ingun.com



Learn more about
ICT/FCT Test probes

