# Spring-loaded test probe

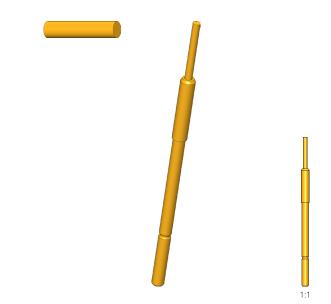
## GKS-112 302 100 A 3009

Item GKS-112-1994

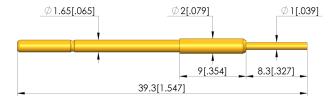




- Robust test probes with distinctive collar (stop) on the barrel
- Optimum adjustment of the stroke ratios in the test fixture: The collar is available in different heights, which, in combination with the receptacles, allows a range of installation heights
- Stainless steel versions for temperatures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









ICT / FCT (in-circuit test and function test Product group: Sub-product group: Metric standard Series: GKS-112 Grid: 2.54 mm [100 mil] Contacting from: Pin, Pfosten, Bead, Flachkontakt Magnetic: Installation type: Plug-in Quick-exchange system: Yes Adjustable installation height: No Non-rotating: No Compatible receptacle(s): KS-112 Min. temperature: - 40 °C [- 104 °F] Max. temperature: + 80 °C [+ 176 °F] RoHS-compliant: RoHS-3;6c

### **Electrical data**

Current load capacity / rated current: 8 A Typical resistance (Ri): <20 mOhm

### **Mechanical data**

39.3 mm [1.54 in] Total length: Barrel diameter: 1.66 mm [.065 in] Maximum stroke: 8 mm [.314 in] Spring pre-load: 1 N [3.59 ozf] Collar height: 3 N [10.7 ozf] Spring force at working stroke: Recommended working stroke: 4 mm [.157 in]

### Tip style data

Tip style: 02 flat 1 mm [.039 in] Tip diameter: A gold Tip style surface: Tip style material: 3 CuBe

# ICT/FCT TEST PROBES

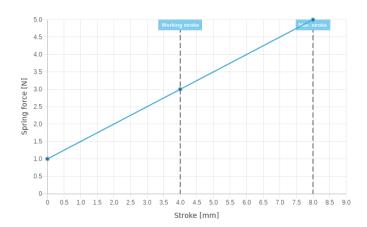
# Spring-loaded test probe

GKS-112 302 100 A 3009

Item GKS-112-1994







### **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** 

