# Spring-loaded test probe

## GKS-112 201 100 R 2210

Item GKS-112-0035

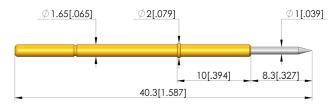




- Robust test probes with distinctive collar (stop) on the barrel
- Optimum adjustment of the stroke ratios in the test fixture: The collar is available in different heights, which, in combination with the receptacles, allows a range of installation heights
- Stainless steel versions for temperatures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









#### **General data**

Product group: ICT / FCT (in-circuit test and function test Sub-product group: Metric standard Series: GKS-112 Grid: 2.54 mm [100 mil] Contacting from: Pad 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] + 80 °C [+ 176 °F] Max. temperature: RoHS-compliant: RoHS-3;6a

#### **Electrical data**

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

#### Mechanical data

Total length: 40.3 mm [1.58 in] Barrel diameter: 1.66 mm [.065 in] Maximum stroke: 8 mm [.314 in] Spring pre-load: 0.75 N [2.69 ozf] Collar height: Spring force at working stroke: 2.25 N [8.09 ozf] Recommended working stroke: 4 mm [.157 in]

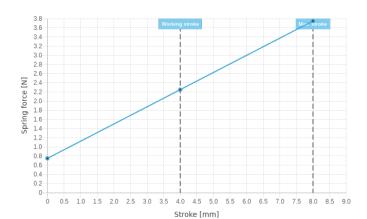
### Tip style data

Tip style: 01 30° needle tip, self-cleaning Tip diameter: 1 mm [.039 in] Tip style surface: R rhodium Tip style material: 2 steel

# Spring-loaded test probe GKS-112 201 100 R 2210

Item GKS-112-0035





### **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

















ingun.com

Learn more about **ICT/FCT Test probes**