# GKS-100 288 150 A 2000

Item GKS-100-0195



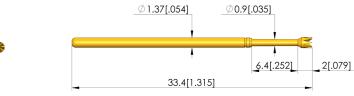


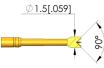
**INGUN** SELECTION

- Well-established test probes for contacting PCBs
- For optimal contact to the test points (e.g. pads, vias, and pins), various tip styles with various diameters and finishes are available.
- Various spring forces available as well as versions with stainless steel springs suitable for high temperatures
- Used for setting the optimum stroke conditions in the test fixture, various installation heights can be achieved by combining test probes and receptacles









33.4 mm [1.31 in]

#### **General data**

Product group: ICT / FCT (in-circuit test and function test Sub-product group: Standard stroke test probe Series: GKS-100 Grid: 2.54 mm [100 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-100 -40 °C [-40 °F] Min. temperature: 80 °C [176 °F] Max. temperature: RoHS-compliant: Yes

## Tip style data

Tip style:	88 8-point,crown, self-cleaning
Tip diameter:	1.5 mm [.059 in]
Tip style surface:	A gold
Tip style material:	2 steel

#### **Electrical data**

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

#### **Mechanical data**

Total length:

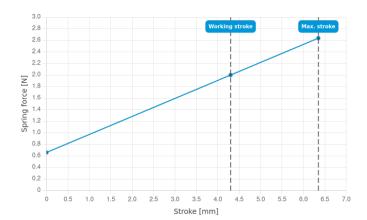
rotal length.	55.711111[1.51111]
Barrel diameter:	1.37 mm [.053 in]
Maximum stroke:	6.35 mm [.25 in]
Spring pre-load:	0.66 N [2.37 ozf]
Collar height:	0
Spring force at working stroke:	2 N [7.19 ozf]
Recommended working stroke:	4.3 mm [.169 in]

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