# GKS-075 288 120 A 1000

Item GKS-075-0197

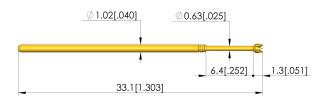




- Well-established test probes for contacting PCBs
- For optimal contact to the test points (e.g. pads, vias, and pins), various tip styles with various diameters and finishes are available.
- Various spring forces available as well as versions with stainless steel springs suitable for high temperatures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









#### **General data**

Product group: ICT / FCT (in-circuit test and function test Sub-product group: Standard stroke test probe GKS-075 Series: Grid: 1.91 mm [75.1 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-075 Min. temperature: -40 °C [-40 °F] Max. temperature: 80 °C [176 °F] RoHS-compliant: Yes

## Tip style data

Tip style: 88 8-point,crown, self-cleaning
Tip diameter: 1.2 mm [.047 in]
Tip style surface: A gold
Tip style material: 2 steel

### **Electrical data**

Current load capacity / rated current: 3 A
Typical resistance (Ri): 20 mOhm

#### Mechanical data

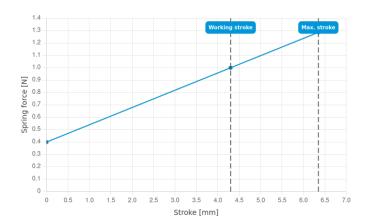
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Total length:	33.1 mm [1.3 in]
Barrel diameter:	1.02 mm [.04 in]
Maximum stroke:	6.35 mm [.25 in]
Spring pre-load:	0.4 N [1.43 ozf]
Collar height:	0
Spring force at working stroke:	1 N [3.59 ozf]
Recommended working stroke:	4.3 mm [.169 in]

Partner for Future Technology

GKS-075 288 120 A 1000



Test Probe



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