## GKS-075 319 150 A 1000

Item GKS-075-0661



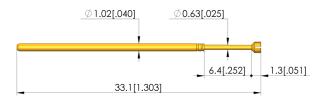


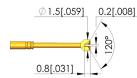
- Well-established test probes for contacting PCBs
- For optimal contact to the test points (e.g. pads, vias, and pins), various tip styles with various diameters and finishes are available.
- Various spring forces available as well as versions with stainless steel springs suitable for high temperatures
- 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**

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

## Tip style data

Tip style: 19 90° inverse cone, slotted, self cleaning
Tip diameter: 1.5 mm [.059 in]
Tip style surface: A gold
Tip style material: 3 CuBe

#### **Electrical data**

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

#### **Mechanical data**

 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]

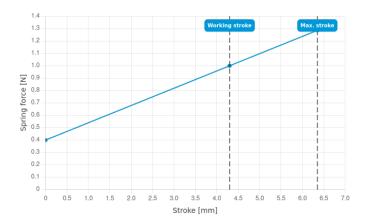
# Test Probe

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

