## GKS-075 006 130 A 1500

Item GKS-075-0272





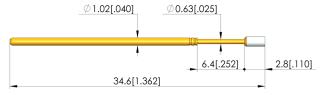


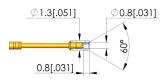
- For optimal contact to the test points (e.g. pads, vias, and pins), various tip styles with various diameters and finishes are available.
- Various spring forces available as well as versions with stainless steel springs suitable for high temperatures
- Used for setting the optimum stroke conditions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











#### **General data**

RoHS-compliant:

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: Non-rotating: No Compatible receptacle(s): KS-075 -40 °C [-40 °F] Min. temperature: 80 °C [176 °F] Max. temperature:

### Tip style data

| Tip style:          | 006 serrated, outer-ø insulated |
|---------------------|---------------------------------|
| Tip diameter:       | 1.3 mm [.051 in]                |
| Tip style surface:  | A gold                          |
| Tip style material: | 0 plastic                       |
|                     |                                 |

#### **Electrical data**

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

#### **Mechanical data**

Yes

| Total length:                   | 34.6 mm [1.36 in] |
|---------------------------------|-------------------|
| Barrel diameter:                | 1.02 mm [.04 in]  |
| Maximum stroke:                 | 6.35 mm [.25 in]  |
| Spring pre-load:                | 0.6 N [2.15 ozf]  |
| Collar height:                  | 0                 |
| Spring force at working stroke: | 1.5 N [5.39 ozf]  |
| Recommended working stroke:     | 4.3 mm [.169 in]  |

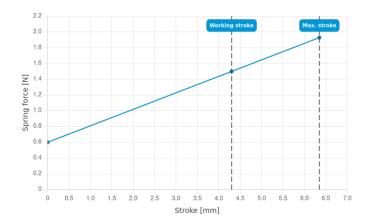
# Test Probe

# GKS-075 006 130 A 1500

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Learn more about ICT/FCT Test probes

