## GKS-075 313 061 A 1000

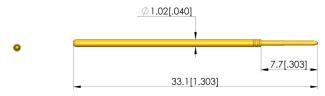
Item GKS-075-0480





- 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





#### eneral data

General data	
Product group:	ICT / FCT (in-circuit test and function test
Sub-product group:	Standard stroke test probe
Series:	GKS-075
Grid:	1.91 mm [75.1 mil]
Contacting from:	Pad
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

The project control	
Tip style:	13 30° needle tip, rounded
Tip diameter:	0.61 mm [.024 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**

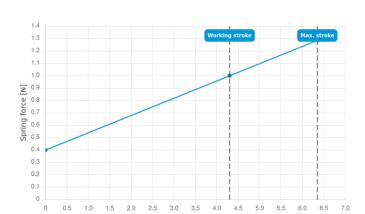
Total length:	33.1 mm [1.3 in]
Barrel diameter:	1.02 mm [.04 in]
Maximum stroke:	6.35 mm [.25 in]
Spring pre-load:	0.4 N [1.43 ozf]
Collar height:	0
Spring force at working stroke:	1 N [3.59 ozf]
Recommended working stroke:	4.3 mm [.169 in]

Partner for Future Technology

# Test Probe **GKS-075 313 061 A 1000**

Item GKS-075-0480





Stroke [mm]

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Learn more about ICT/FCT Test probes

