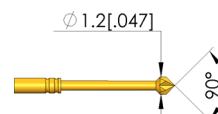
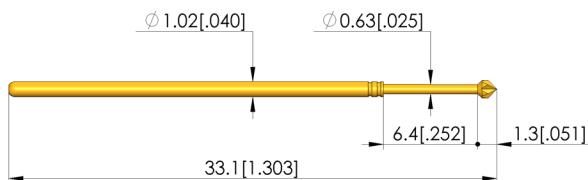




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- Well-established test probes for contacting PCBs
- For optimal contact to the test points (e.g. pads, vias, and pins), various tip styles with various diameters and finishes are available.
- Various spring forces available as well as versions with 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  
 Series: GKS-075  
 Grid: 1.91 mm [75.1 mil]  
 Contacting from: Via  
 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

ICT / FCT (in-circuit test and function test)  
 Standard stroke test probe

#### Tip style data

Tip style: 17 hexagonal pyramid with cutting edges, 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 (R<sub>i</sub>): 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: 0.6 N [2.15 ozf]  
 Collar height: 00  
 Spring force at working stroke: 1.5 N [5.39 ozf]  
 Recommended working stroke: 4.3 mm [.169 in]

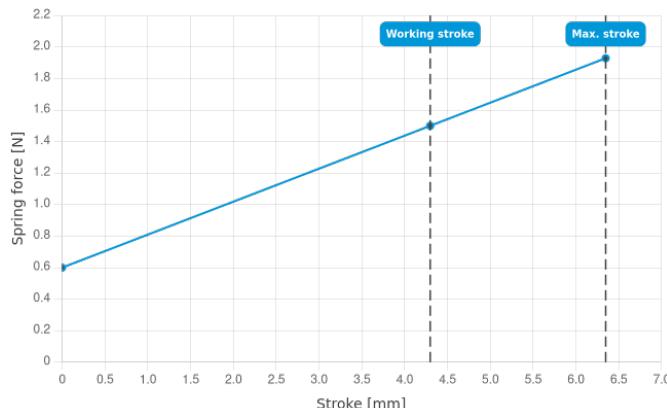
# Test Probe GKS-075 217 120 A 1500

Item GKS-075-0108



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Prices and delivery times on request.  
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Learn more about  
ICT/FCT Test probes



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