## GKS-135 214 150 A 1500

Item GKS-135-0023



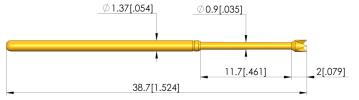


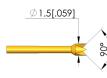
- Long-stroke test probe for implementing combined ICT and FCT in a dual-stage fixture
- For optimum contact at the test points (e.g. pads, vias, and pins), various tip styles in different diameters and finishes, as well as various spring forces are available. spring forces.
- Used for setting the optimum 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: Long stroke GKS Series: GKS-135 Grid: 2.54 mm [100 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-100 Min. temperature: -40 °C [-40 °F] Max. temperature: 80 °C [176 °F] RoHS-compliant: Yes

### Tip style data

The project districts	
Tip style:	14 4-point crown, self-cleaning
Tip diameter:	1.5 mm [.059 in]
Tip style surface:	A gold
Tip style material:	2 steel

### **Electrical data**

Current load capacity / rated current: 5 A
Typical resistance (Ri): 30 mOhm

### **Mechanical data**

Total length: 38.7 mm [1.52 in]
Barrel diameter: 1.37 mm [.053 in]
Maximum stroke: 11.5 mm [.452 in]
Spring pre-load: 0.23 N [.827 ozf]
Collar height: 0
Spring force at working stroke: 1.5 N [5.39 ozf]
Recommended working stroke: 9.3 mm [.366 in]

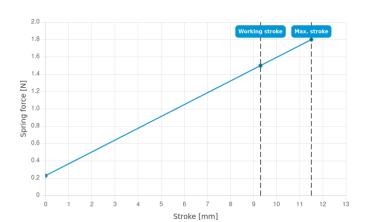
Partner for Future Technology

# ICT/FCT TEST PROBES

# Test Probe GKS-135 214 150 A 1500

Item GKS-135-0023





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

