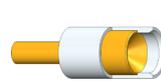


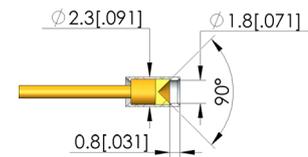
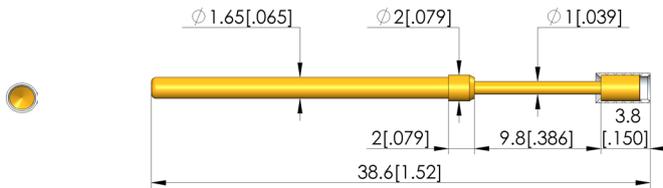


GO TO PRODUCT

- Robust test probes with distinctive collar (stop) on the barrel
- Optimum adjustment of the stroke ratios in the test fixture: The collar is available in different heights, which, in combination with the receptacles, allows a range of installation heights



1:1



General data

| | |
|---------------------------------|---|
| Product group: | ICT / FCT (in-circuit test and function test) |
| Sub-product group: | Metric standard |
| Series: | GKS-412 |
| Grid: | 2.54 mm [100 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-112 |
| Min. temperature: | -40 °C [-40 °F] |
| Max. temperature: | 80 °C [176 °F] |
| RoHS-compliant: | Yes |

Tip style data

| | |
|---------------------|---|
| Tip style: | 003 inverse cone, outer- ϕ insulated |
| Tip diameter: | 2.3 mm [.09 in] |
| Tip style surface: | A gold |
| Tip style material: | 3 CuBe |

Electrical data

| | |
|--|---------|
| Current load capacity / rated current: | 8 A |
| Typical resistance (Ri): | 20 mOhm |

Mechanical data

| | |
|---------------------------------|-------------------|
| Total length: | 38.6 mm [1.51 in] |
| Barrel diameter: | 1.66 mm [.065 in] |
| Maximum stroke: | 9.8 mm [.385 in] |
| Spring pre-load: | 0.5 N [1.79 ozf] |
| Collar height: | 02 |
| Spring force at working stroke: | 1.5 N [5.39 ozf] |
| Recommended working stroke: | 8 mm [.314 in] |

Test Probe

GKS-412 003 230 A 1502

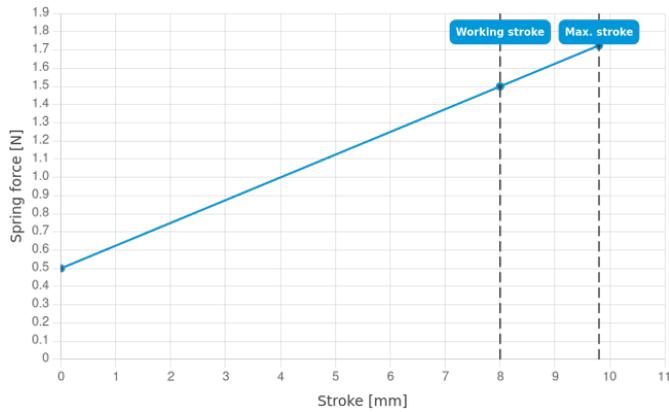
Item GKS-412-0208



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