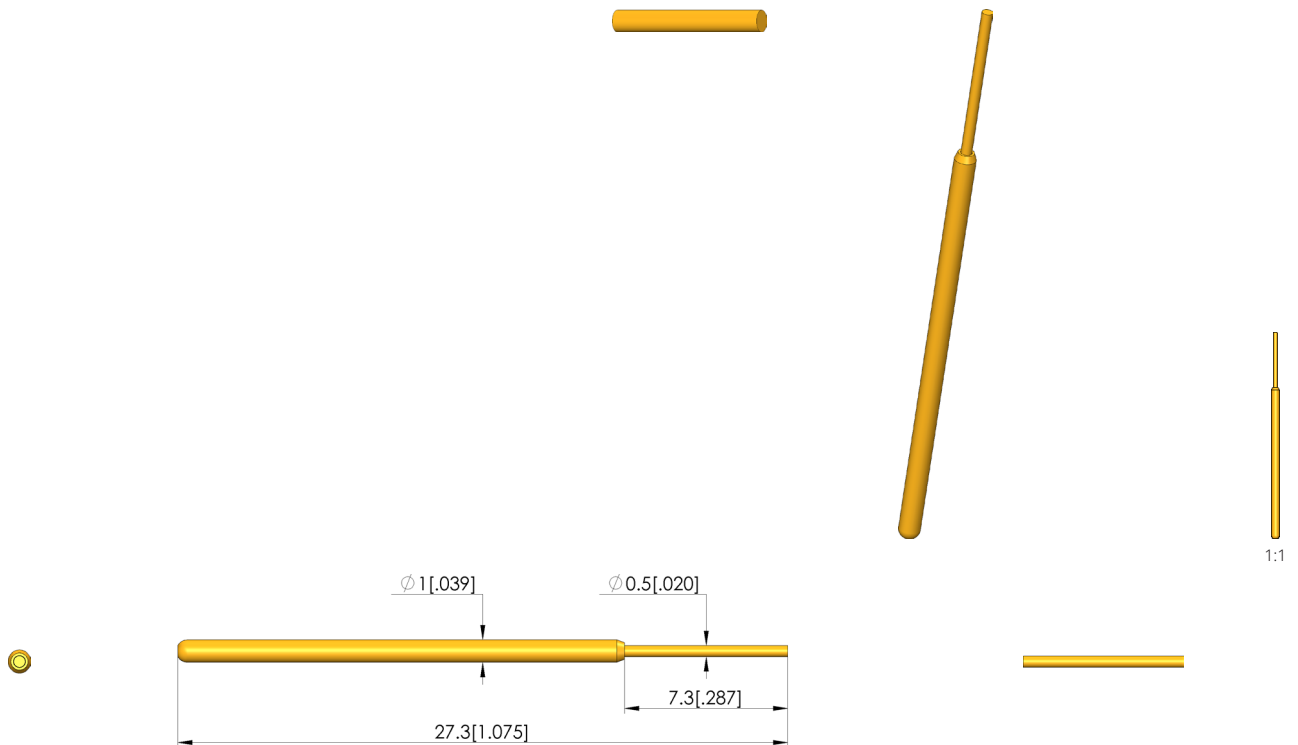




### General data

|                                 |                                               |
|---------------------------------|-----------------------------------------------|
| Product group:                  | ICT / FCT (in-circuit test and function test) |
| Sub-product group:              | Short/robust GKS                              |
| Series:                         | GKS-101                                       |
| Grid:                           | 1.91 mm [75.1 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-101                                        |
| Min. temperature:               | -40 °C [-40 °F]                               |
| Max. temperature:               | 80 °C [176 °F]                                |
| RoHS-compliant:                 | Yes                                           |

### Tip style data

|                     |                  |
|---------------------|------------------|
| Tip style:          | 02 flat          |
| Tip diameter:       | 0.5 mm [.019 in] |
| Tip style surface:  | A gold           |
| Tip style material: | 3 CuBe           |

### Electrical data

|                                        |         |
|----------------------------------------|---------|
| Current load capacity / rated current: | 4 A     |
| Typical resistance (Ri):               | 20 mOhm |

### Mechanical data

|                                 |                   |
|---------------------------------|-------------------|
| Total length:                   | 27.3 mm [1.07 in] |
| Barrel diameter:                | 1 mm [.039 in]    |
| Maximum stroke:                 | 5.3 mm [.208 in]  |
| Spring pre-load:                | 0.5 N [1.79 ozf]  |
| Collar height:                  | 0                 |
| Spring force at working stroke: | 1.5 N [5.39 ozf]  |
| Recommended working stroke:     | 4 mm [.157 in]    |

# Test Probe

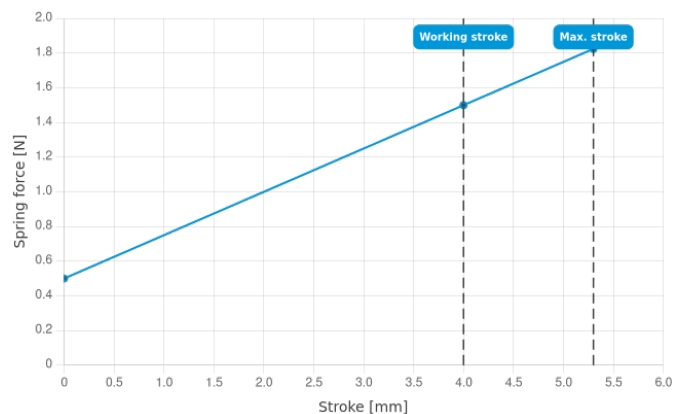
## GKS-101 302 050 A 1500

Item GKS-101-0008



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