

# Test Probe

## GKS-912 303 200 A 3002

Item GKS-912-0497

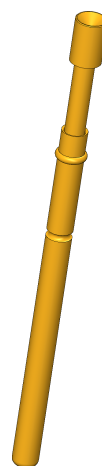


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- Robust test probes with distinctive collar (stop) on the barrel
- Optimum adjustment of the stroke ratios in the test fixture: The collar is available in different heights, which, in combination with the receptacles, allows a range of installation heights
- Version with central beading ensure low wobble for contacting small test points
- Stainless steel versions for temperatures from -100 °C up to +200 °C available

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GO TO PRODUCT

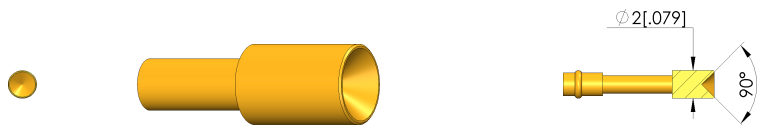
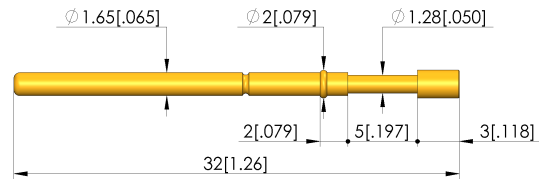
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### General data

|                                |   |
|--------------------------------|---|
| Product group                  | ICT / FCT (in-circuit test and function test) |
| Sub-product group              | Metric standard                               |
| Series                         | GKS-912                                       |
| Grid                           | 2.54 mm [100 mil]                             |
| Contacting from                | Pin, 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 [- 104 °F]                            |
| Max. temperature               | + 80 °C [+ 176 °F]                            |
| RoHS-compliant                 | Yes   |

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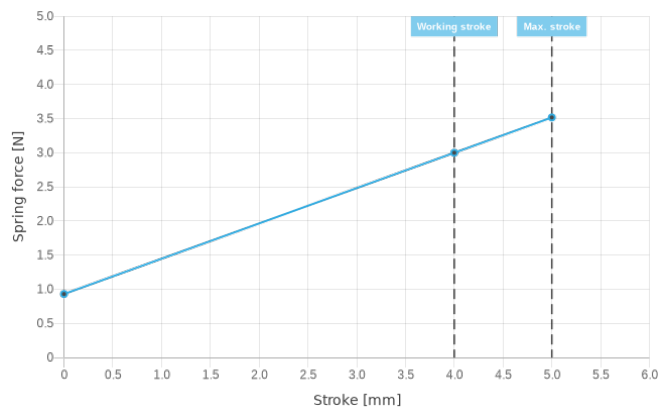


### Electrical data

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

### Mechanical data

|                                |                   |
|--------------------------------|-------------------|
| Total length                   | 32 mm [1.25 in]   |
| Barrel diameter                | 1.66 mm [.065 in] |
| Maximum stroke                 | 5 mm [.196 in]    |
| Spring pre-load                | 1 N [3.59 ozf]    |
| Collar height                  | 02                |
| Spring force at working stroke | 3 N [10.7 ozf]    |
| Recommended working stroke     | 4 mm [.157 in]    |



### Tip style data

|                    |                 |
|--------------------|-----------------|
| Tip style          | 03 inverse cone |
| Tip diameter       | 2 mm [.078 in]  |
| Tip style surface  | A gold          |
| Tip style material | 3 CuBe          |

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Prices and delivery times on request.  
Technical changes reserved. 11/22 EN

Weitere Informationen zum Thema  
ICT/FCT Test probes

