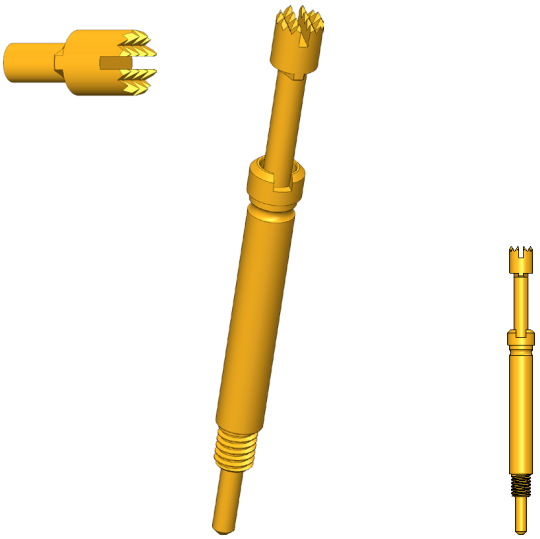
Spring-loaded test probe

# GKS-500 306 300 A 1502 M

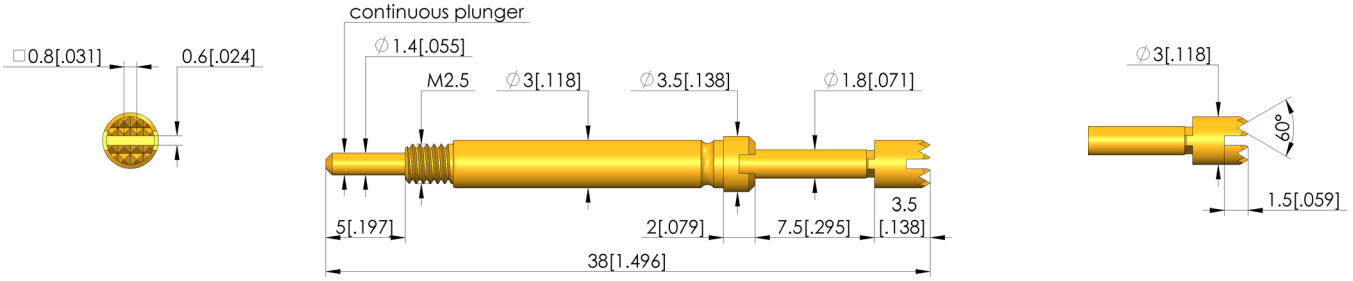
Item GKS-500-0004

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1:1




## General data

| | |
|---|---|
| Product group: | Screw-in test probe |
| Sub-product group: | Screw-in test probe |
| Series: | GKS-500 M screw-in |
| Grid: | 4.5 mm [177 mil] |
| Contacting from: | Pin, Post, Flat contact |
| Magnetic: | Yes |
| Installation type: | Screw-in |
| Quick-exchange system: | Yes |
| Adjustable installation height: | No |
| Non-rotating: | No |
| Continuous plunger: | ø1,4 x 5,0 |
| Screw-in torque: | 10 - 20 cNm [.885 - 1.77 lbf·in] |
| Compatible receptacle(s): | KS-500 M |
| Min. temperature: | - 40 °C [- 104 °F] |
| Max. temperature: | + 80 °C [+ 176 °F] |
| RoHS-compliant: | RoHS-3;6c |

## Electrical data

| | |
|---|---|
| Current load capacity / rated current: | 8 A |
| Current rating, connection on plunger: | 15 A |
| Typical resistance (Ri): | <30 mOhm |
| Typical resistance (Ri), connection on plunger: | <10 mOhm |

## Mechanical data

| | |
|---|---|
| Total length: | 38 mm [1.49 in] |
| Barrel diameter: | 3 mm [.118 in] |
| Maximum stroke: | 7 mm [.275 in] |
| Spring pre-load: | 0.45 N [1.61 ozf] |
| Collar height: | 02 |
| Spring force at working stroke: | 1.5 N [5.39 ozf] |
| Recommended working stroke: | 5.6 mm [.220 in] |

## Tip style data

| | |
|---|---|
| Tip style: | 06 serrated |
| Tip diameter: | 3 mm [.118 in] |
| Tip style surface: | A gold |
| Tip style material: | 3 CuBe |

SCREW-IN TEST PROBE

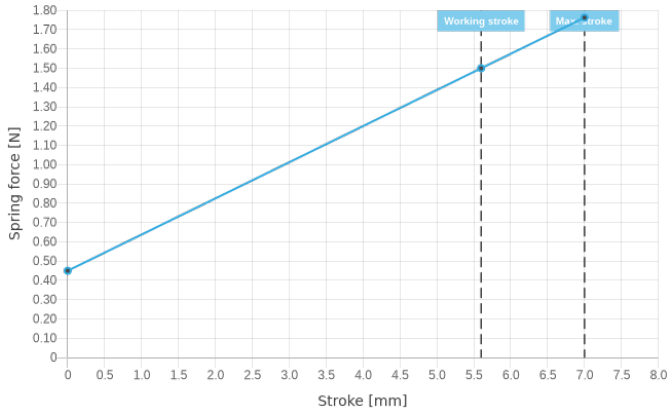
# Spring-loaded test probe

## GKS-500 306 300 A 1502 M

Item GKS-500-0004

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Learn more about
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SCREW-IN TEST PROBE

Prices and delivery times on request.
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