

# Test Probe

## GKS-502 356 250 R 3502

Item GKS-502-0008

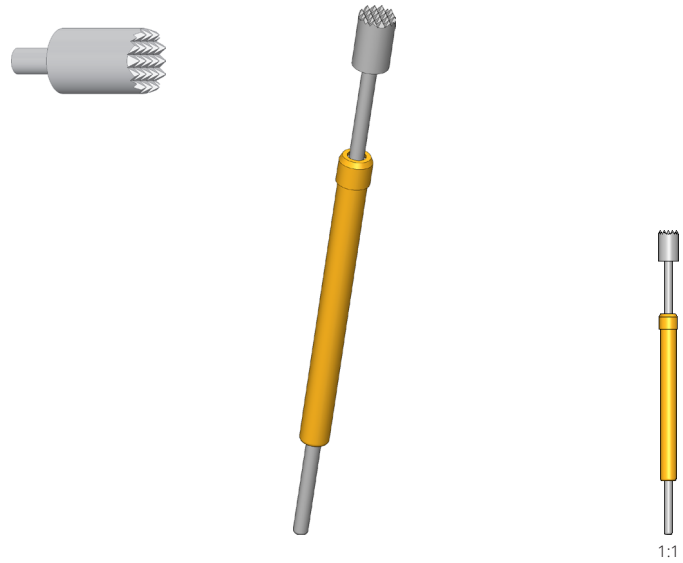


GO TO PRODUCT

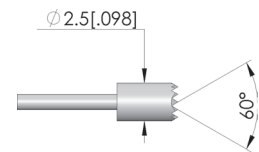
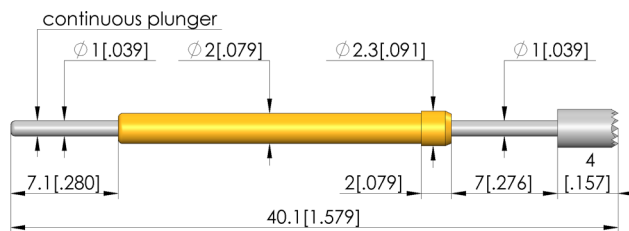
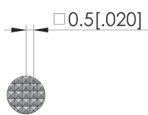
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- Robust test probes with distinctive collar (stop) on the barrel
- Version with continuous plunger



1:1



### General data

Product group: ICT / FCT (in-circuit test and function test)  
 Sub-product group: Metric standard  
 Series: GKS-502  
 Grid: 3 mm [118 mil]  
 Contacting from: Post  
 Magnetic: Yes  
 Installation type: Plug-in  
 Quick-exchange system: No  
 Type of test probe connection: Plug  
 Adjustable installation height: No  
 Non-rotating: No  
 Continuous plunger: ø1,0 x 7,0  
 Compatible connector(s): SE-502  
 Compatible receptacle(s): KS-502 23  
 Min. temperature: -40 °C [-40 °F]  
 Max. temperature: 80 °C [176 °F]  
 RoHS-compliant: Yes

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 ø1,0 x 7,0  
 SE-502  
 KS-502 23  
 -40 °C [-40 °F]  
 80 °C [176 °F]  
 Yes

### Tip style data

Tip style: 56 serrated, special length  
 Tip diameter: 2.5 mm [.098 in]  
 Tip style surface: R rhodium  
 Tip style material: 3 CuBe

### 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: 40.1 mm [1.57 in]  
 Barrel diameter: 2 mm [.078 in]  
 Maximum stroke: 7 mm [.275 in]  
 Spring pre-load: 0.74 N [2.66 ozf]  
 Collar height: 02  
 Spring force at working stroke: 3.5 N [12.5 ozf]  
 Recommended working stroke: 5.6 mm [.22 in]

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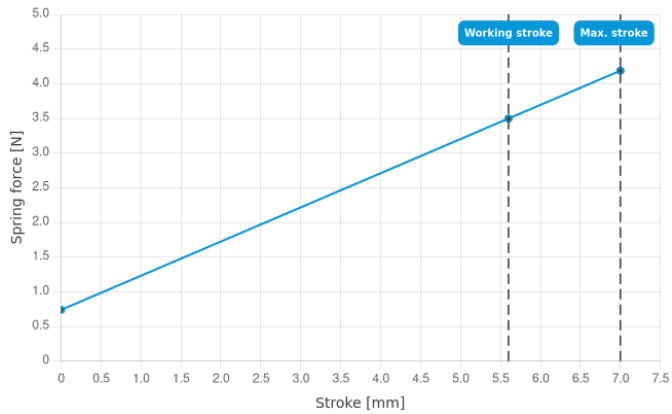
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Prices and delivery times on request.  
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