

# Test Probe

## GKS-113 305 230 A 5010

Item GKS-113-0431

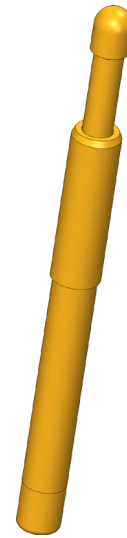


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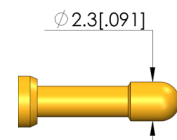
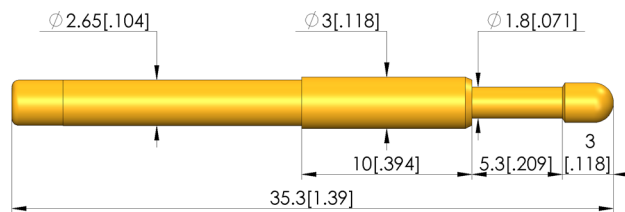
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- Robust test probes with distinctive collar (stop) on the barrel
- Optimum adjustment of the stroke ratios in the test fixture: The collar is available in different heights, which, in combination with the receptacles, allows a range of installation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



1:1



### General data

Product group: ICT / FCT (in-circuit test and function test)  
 Sub-product group: Metric standard  
 Series: GKS-113  
 Grid: 4 mm [157 mil]  
 Contacting from: Pad  
 Magnetic: Yes  
 Installation type: Plug-in  
 Quick-exchange system: Yes  
 Adjustable installation height: No  
 Non-rotating: No  
 Compatible receptacle(s): KS-113  
 Min. temperature: -40 °C [-40 °F]  
 Max. temperature: 80 °C [176 °F]  
 RoHS-compliant: Yes

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### Tip style data

Tip style: 05 bullet-nosed (full radius)  
 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): 30 mOhm

### Mechanical data

Total length: 35.3 mm [1.38 in]  
 Barrel diameter: 2.65 mm [.104 in]  
 Maximum stroke: 5.3 mm [.208 in]  
 Spring pre-load: 1.36 N [4.89 ozf]  
 Collar height: 10  
 Spring force at working stroke: 5 N [17.9 ozf]  
 Recommended working stroke: 4 mm [.157 in]

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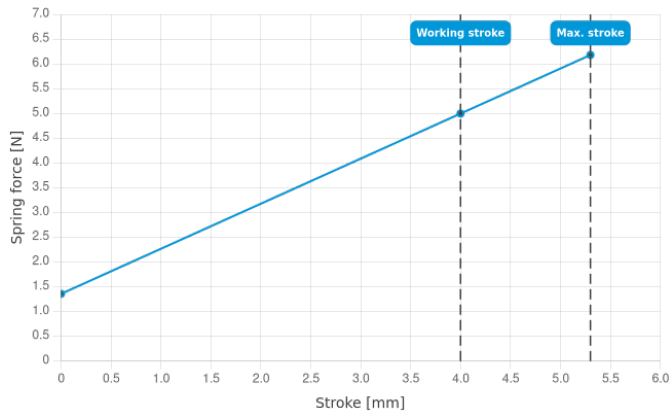
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Prices and delivery times on request.  
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