# High-current test probe

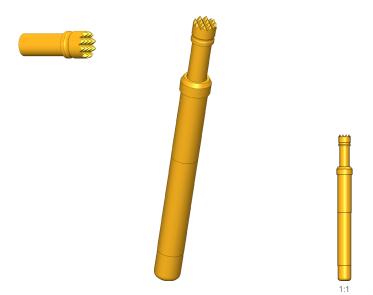
## HSS-150 306 300 A 9902

Item HSS-150-0040

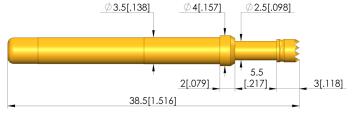


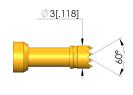


- Trusted, robust high-current probes, optimally sized for current load capacity ratio
- Low-Ohm probe with Ri typical: < 10 mOhm</li>
- For use in function and burn-in tests
- Large selection of tip styles and spring forces for optimum contact with DUT
- Optimum adjustment of the stroke ratios in the test fixture: The test probe collar is available in different heights, which, in combination with the receptacles, allows a range of installation heights









A gold

3 CuBe

### **General data**

Product group: Sub-product group: Series: Grid:

Contacting from: Magnetic:

Installation type: Quick-exchange system:

Adjustable installation height:

Non-rotating:

Compatible receptacle(s):

Min. temperature: Max. temperature:

RoHS-compliant:

Standard HSS (press-in) Standard HSS (press-in) HSS-150 5.08 mm [200 mil]

Post Yes Plug-in Yes No

No KS-150 -100 °C [-148 °F]

200 °C [392 °F] Yes

### Tip style data

Tip style: 06 serrated Tip diameter: 3 mm [.118 in] Tip style surface: Tip style material:

### **Electrical data**

Current load capacity / rated current: 50 A Typical resistance (Ri): 10 mOhm

### **Mechanical data**

Total length: 38.5 mm [1.51 in] Barrel diameter: 3.5 mm [.137 in] Maximum stroke: 5.5 mm [.216 in] 6.11 N [21.9 ozf] Spring pre-load: Collar height: Spring force at working stroke: 10 N [35.9 ozf]

Recommended working stroke: 4.4 mm [.173 in]

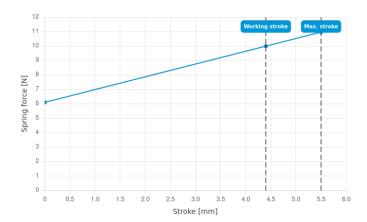
# **HIGH-CURRENT TEST PROBES**

# High-current test probe HSS-150 306 300 A 9902

Item HSS-150-0040







### **INGUN** Prüfmittelbau GmbH

Max-Stromeyer-Straße 162 78467, Constance, Germany Phone +49 7531 8105-0 Customer hotline +49 7531 8105-888 Fax +49 7531 8105-65 info@ingun.com









Learn more about High-current test probes

