High-current test probe

HSS-118 305 200 S 3007

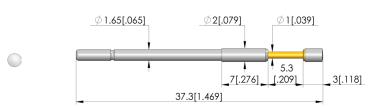
Item HSS-118-0641

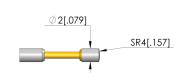




- Trusted, robust high-current probes, optimally sized for current load capacity ratio
- Low-Ohm probe with Ri typical: < 10 mOhm
- For use in function and burn-in tests
- Large selection of tip styles and spring forces for optimum contact with DUT
- Optimum adjustment of the stroke ratios in the test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







General data

Product group: Standard HSS (press-in) Sub-product group: Standard HSS (press-in) Series: HSS-118 Grid: 2.54 mm [100 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-112 Min. temperature: -100 °C [-148 °F] Max. temperature: 200 °C [392 °F] RoHS-compliant: Yes

Tip style data

Tip style:	05 bullet-nosed (full radius)
Tip diameter:	2 mm [.078 in]
Tip style surface:	S silver
Tip style material:	3 CuBe

Electrical data

Current load capacity / rated current: 20 A
Typical resistance (Ri): 10 mOhm

Mechanical data

Total length: 37.3 mm [1.46 in]
Barrel diameter: 1.66 mm [.065 in]
Maximum stroke: 5.3 mm [.208 in]
Spring pre-load: 1 N [3.59 ozf]
Collar height: 7
Spring force at working stroke: 3 N [10.7 ozf]
Recommended working stroke: 4 mm [.157 in]

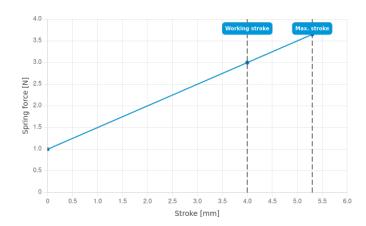
HIGH-CURRENT TEST PROBES

High-current test probe HSS-118 305 200 S 3007

Item HSS-118-0641







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**

