

High-current test probe

HSS-120 306 300 A 1502

Item HSS-120-0041

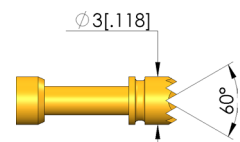
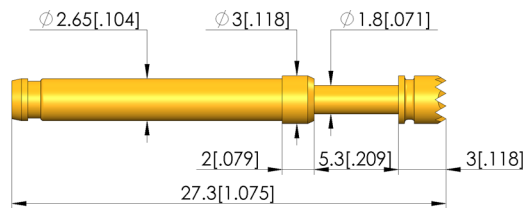
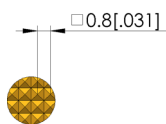
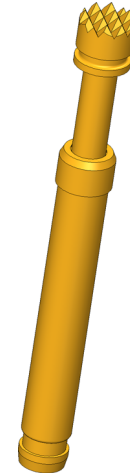


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- Trusted, robust high-current probes, optimally sized for current load capacity ratio
- Low-Ohm probe with Ri typical: < 10 mOhm
- For use in function and burn-in tests
- Large selection of tip styles and spring forces for optimum contact with DUT
- 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

INGUN SELECTION



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-120
 4 mm [157 mil]
 Post
 Yes
 Plug-in
 Yes
 No
 No
 KS-113
 -100 °C [-148 °F]
 200 °C [392 °F]
 Yes

Tip style data

Tip style:
 Tip diameter:
 Tip style surface:
 Tip style material:

06 serrated
 3 mm [.118 in]
 A gold
 3 CuBe

Electrical data

Current load capacity / rated current:
 Typical resistance (Ri):

30 A
 10 mOhm

Mechanical data

Total length:
 Barrel diameter:
 Maximum stroke:
 Spring pre-load:
 Collar height:
 Spring force at working stroke:
 Recommended working stroke:

27.3 mm [1.07 in]
 2.65 mm [.104 in]
 5.3 mm [.208 in]
 0.39 N [1.4 ozf]
 2
 1.5 N [5.39 ozf]
 4 mm [.157 in]

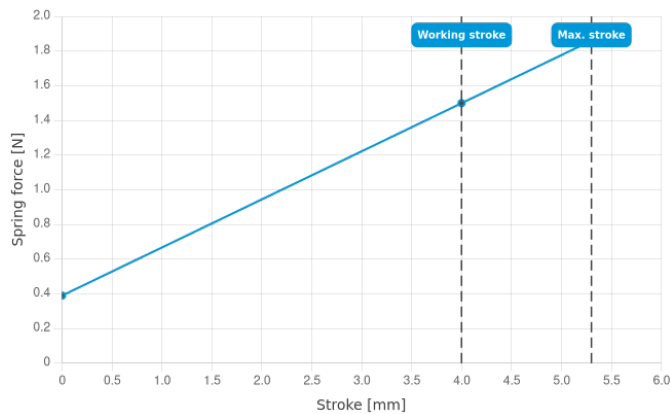
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INGUN Prüfmittelbau GmbH

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



Prices and delivery times on request.
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