

High-current probe

HSS-150 306 300 A 9902 M

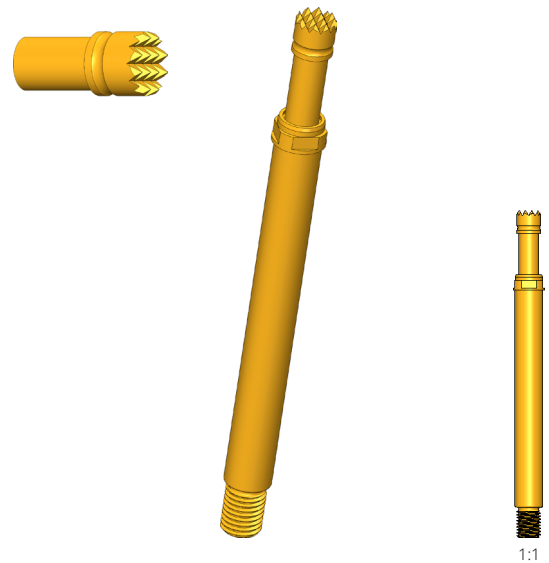
Item HSS-150-0042



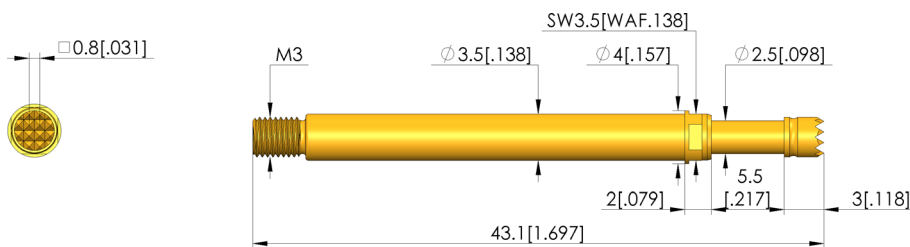
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- Trusted high-current probes, optimally sized for current load capacity ratio
- Low resistance probe with Ri typical: < 10 mOhm
- For use in function and burn-in tests
- Large selection of tip styles and spring forces for optimum contact with DUT
- Secure hold in the receptacle due to threaded connection



1:1



General data

Product group:
Sub-product group:
Series:
Grid:
Contacting from:
Magnetic:
Installation type:
Quick-exchange system:
Adjustable installation height:
Non-rotating:
Screw-in torque:
Compatible receptacle(s):
Min. temperature:
Max. temperature:
RoHS-compliant:

High-current test probe
Standard HSS (screw-in)
HSS-150 M screw-in
5.08 mm [200 mil]
Pin, Post, Flat contact
Yes
Screw-in
Yes
No
No
10 - 20 cNm [.885 - 1.77 lbf·in]
KS-150 M
- 100 °C [- 212 °F]
+ 200 °C [+ 392 °F]
RoHS-3;6c

Electrical data

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

50 A
<10 mOhm

Mechanical data

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

43.1 mm [1.69 in]
3.5 mm [.137 in]
5.5 mm [.216 in]
6.11 N [21.9 ozf]
02
10 N [35.9 ozf]
4.4 mm [.173 in]

Tip style data

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

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

HIGH-CURRENT TEST PROBE

High-current probe

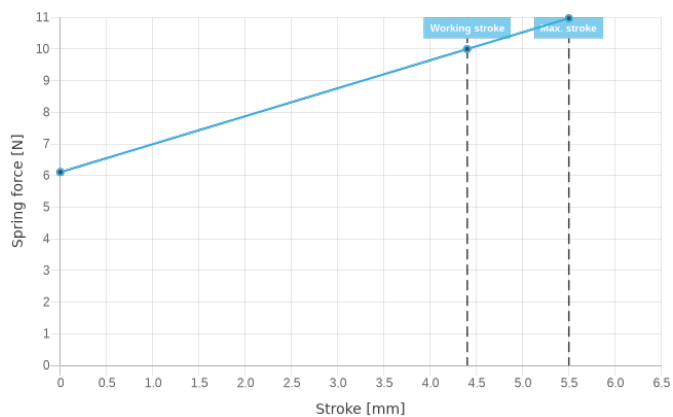
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Prices and delivery times on request.
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