HIGH-CURRENT TEST PROBES

High-current test probe

HSS-118 306 200 A 2202

Item HSS-118-0025



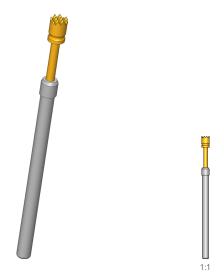


INGUN SELECTION

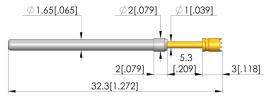
- Trusted, robust high-current probes, optimally sized for current load capacity ratio
- Low-Ohm probe with Ri typical: < 10 mOhm
- For use in function and burn-in tests
- Large selection of tip styles and spring forces for optimum contact with DUT
- Optimum adjustment of the stroke ratios in the test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

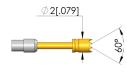












General data

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

Contacting from:
Magnetic:
Installation type:
Quick-exchange system:
Adjustable installation height:
Non-rotating:

Min. temperature: Max. temperature: RoHS-compliant:

Compatible receptacle(s):

32.3[1.272]

Standard HSS (press-in)
Standard HSS (press-in)

HSS-118
2.54 mm [100 mil]
Post
Yes
Plug-in
Yes
No
No

KS-112 -100 °C [-148 °F] 200 °C [392 °F] Yes

Tip style data

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

Electrical data

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

Mechanical data

Recommended working stroke:

 Total length:
 32.3 mm [1.27 in]

 Barrel diameter:
 1.66 mm [.065 in]

 Maximum stroke:
 5.3 mm [.208 in]

 Spring pre-load:
 0.61 N [2.19 ozf]

 Collar height:
 2

 Spring force at working stroke:
 2.25 N [8.09 ozf]

4 mm [.157 in]

06 serrated

A gold

3 CuBe

2 mm [.078 in]

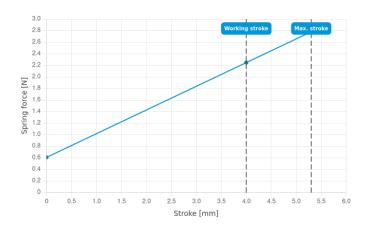
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Learn more about High-current test probes

