

High-current test probe

HSS-004 305 396 S 3000

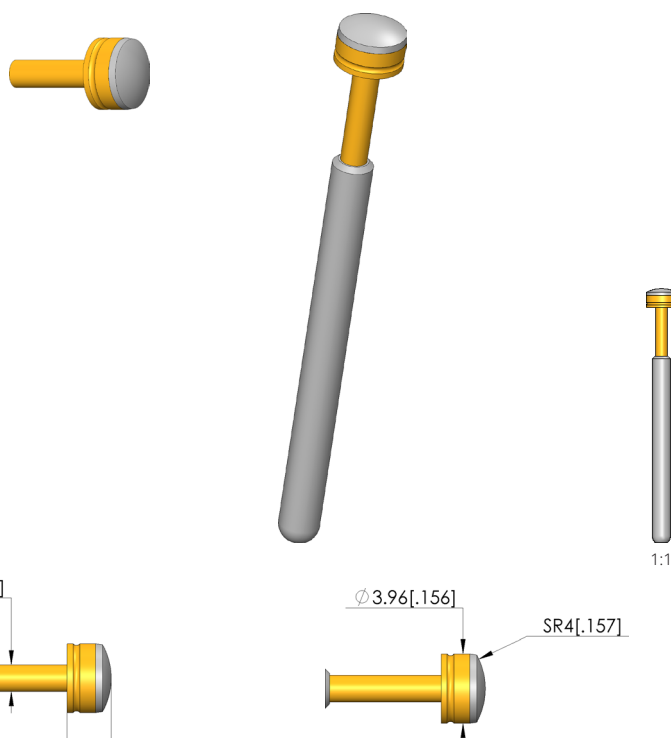
Item HSS-004-0001



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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



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:

International standard HSS
International standard HSS
HSS-004
4.75 mm [187 mil]
Pad
Yes
Plug-in
Yes
No
No
KS-004
-100 °C [-148 °F]
200 °C [392 °F]
Yes

Tip style data

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

05 bullet-nosed (full radius)
3.96 mm [.155 in]
S silver
3 CuBe

Electrical data

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

32 A
10 mOhm

Mechanical data

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

33.6 mm [1.32 in]
2.36 mm [.092 in]
6.35 mm [.25 in]
1.1 N [3.95 ozf]
0
3 N [10.7 ozf]
4.4 mm [.173 in]

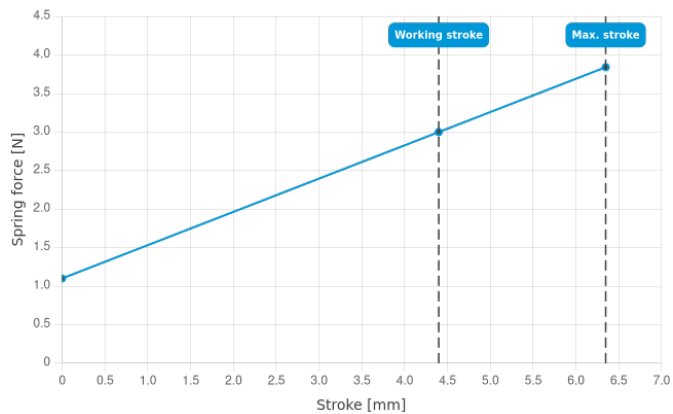
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