

High-current probe

HSS-827 306 200 A 1502 M

Item HSS-827-0003



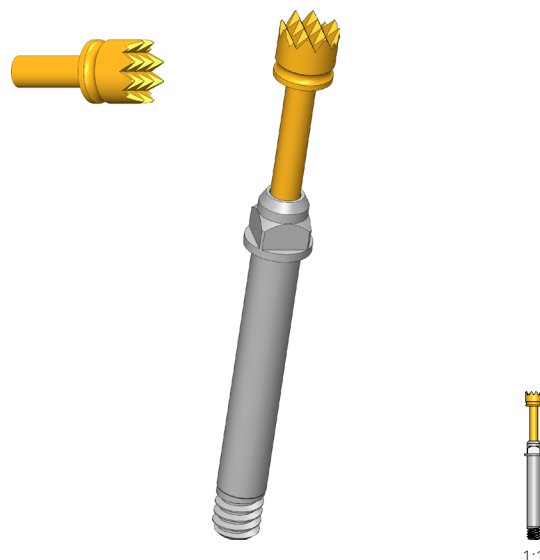
GO TO PRODUCT

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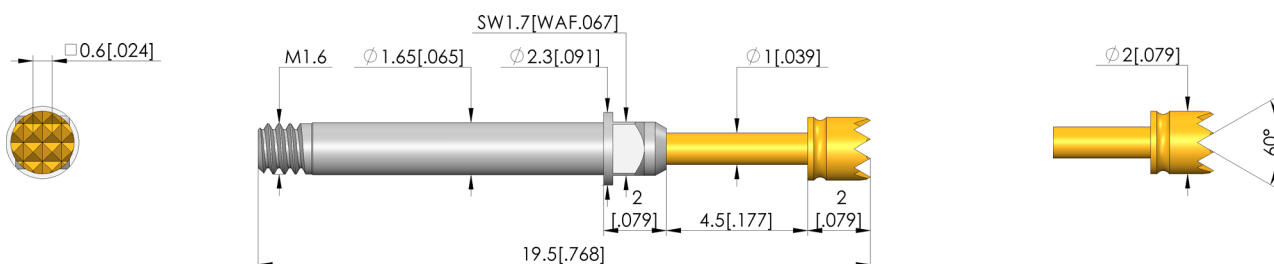
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- Short-stroke high-current probes with optimum size to current load capacity ratio
- Low resistance probe with R_i typical: < 10 mOhm
- For use in applications with limited space
- Secure hold in the receptacle due to threaded connection

INGUN SELECTION



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
Short stroke HSS
HSS-827 M screw-in
2.54 mm [100 mil]
Pin, Post, Flat contact
Yes
Screw-in
Yes
No
No
3 - 5 cNm [.265 - .442 lbf-in]
KS-427 M
- 100 °C [- 212 °F]
+ 200 °C [+ 392 °F]
RoHS-3;6c

Electrical data

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

20 A
<10 mOhm

Mechanical data

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

19.5 mm [.767 in]
1.65 mm [.064 in]
4.5 mm [.177 in]
0.41 N [1.47 ozf]
02
1.5 N [5.39 ozf]
3.5 mm [.137 in]

HIGH-CURRENT TEST PROBE

High-current probe

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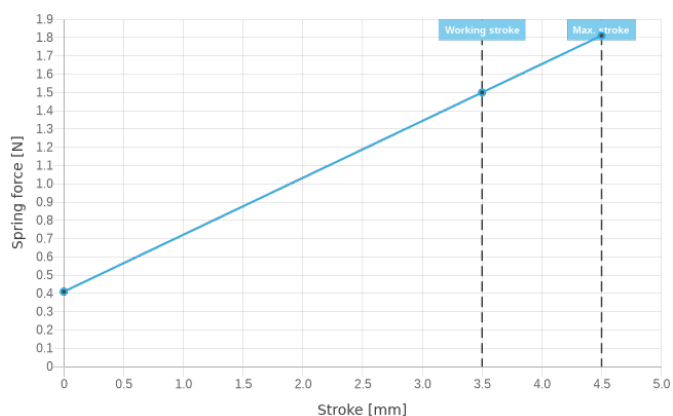


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Tip style data

Tip style:	06 serrated
Tip diameter:	2 mm [.078 in]
Tip style surface:	A gold
Tip style material:	3 CuBe



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Prices and delivery times on request.
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High-current test probe



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