High-current probe
HSS-118 302 100 A 0802 M
Item HSS-118-0073

GO TO PRODUCT

ingun®
Partner for Future Technology

General data

Product group	High-current test probe
Sub-product group	Standard HSS (screw-in)
Series	HSS-118 M screw-in
Grid	2.54 mm [100 mil]
Contacting from	Pin, post, bead probe, flat contact
Magnetic	Yes
Installation type	Screw-in
Quick-exchange system	Yes
Adjustable installation height	No
Non-rotating	No
Screw-in torque	3 - 5 cNm [.265 - .442 lbf·in]
Compatible receptacle(s)	KS-112 M
Min. temperature	- 100 °C [- 212 °F]
Max. temperature	+ 200 °C [+ 392 °F]
RoHS-compliant	RoHS-3;6c

1:1

Electrical data

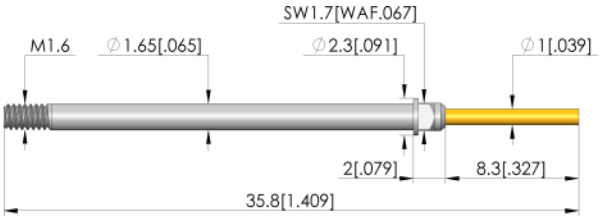
Current load capacity / rated current	5 A
Typical resistance (Ri)	<10 mOhm

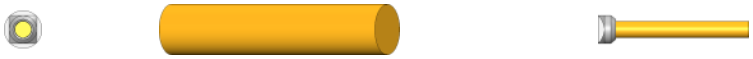
Mechanical data

Total length	35.8 mm [1.40 in]
Barrel diameter	1.65 mm [.064 in]
Maximum stroke	8 mm [.314 in]
Spring pre-load	0.27 N [.971 ozf]
Collar height	02
Spring force at working stroke	0.8 N [2.87 ozf]
Recommended working stroke	4 mm [.157 in]

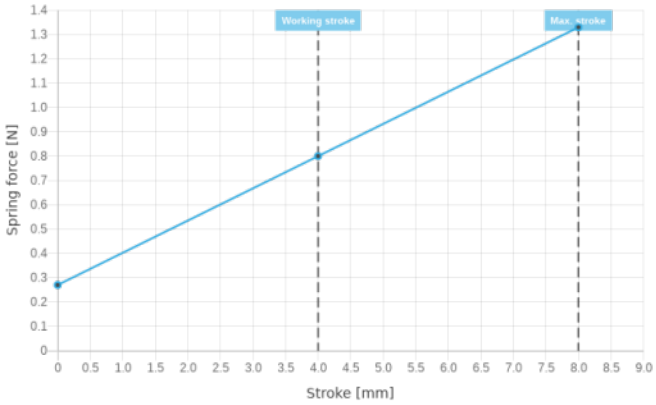
Tip style data

Tip style	02 flat
Tip diameter	1 mm [.039 in]
Tip style surface	A gold
Tip style material	3 CuBe





HIGH-CURRENT TEST PROBE



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Prices and delivery times on request.
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