

High-current probe

HSS-118 305 080 A 2210

Item HSS-118-0453



ingun[®]

Partner for Future Technology

General data

Product group	High-current test probe
Sub-product group	Standard HSS (press-in)
Series	HSS-118
Grid	2.54 mm [100 mil]
Contacting from	Pad, Female connector
Magnetic	Yes
Installation type	Plug-in
Quick-exchange system	Yes
Adjustable installation height	No
Non-rotating	No
Compatible receptacle(s)	KS-112
Min. temperature	- 100 °C [- 212 °F]
Max. temperature	+ 200 °C [+ 392 °F]
RoHS-compliant	RoHS-3;6c

Electrical data

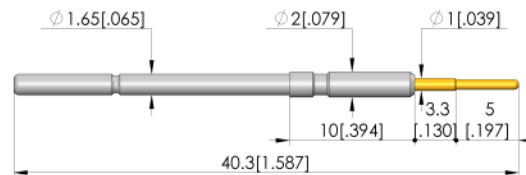
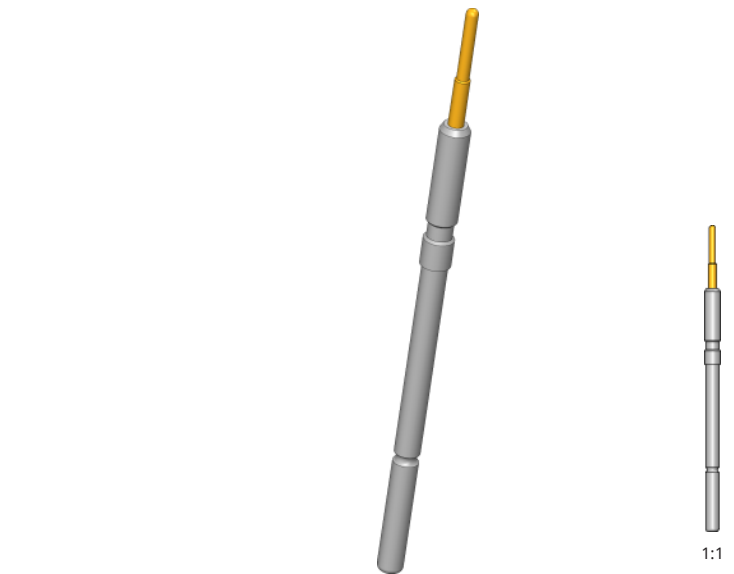
Current load capacity / rated current	20 A
Typical resistance (Ri)	<10 mOhm

Mechanical data

Total length	40.3 mm [1.58 in]
Barrel diameter	1.66 mm [.065 in]
Maximum stroke	8 mm [.314 in]
Spring pre-load	0.67 N [2.40 ozf]
Collar height	10
Spring force at working stroke	2.25 N [8.09 ozf]
Recommended working stroke	4 mm [.157 in]

Tip style data

Tip style	05 bullet-nosed (full radius)
Tip diameter	0.8 mm [.031 in]
Tip style surface	A gold
Tip style material	3 CuBe

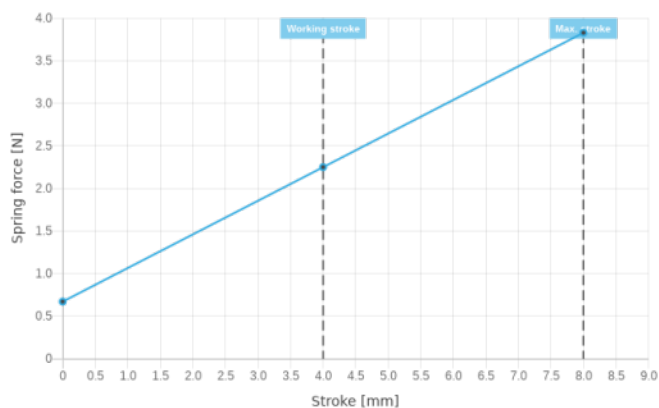


HIGH-CURRENT TEST PROBE

High-current probe
HSS-118 305 080 A 2210
Item HSS-118-0453



ingun[®]
Partner for Future Technology



INGUN Prüfmittelbau GmbH

Max-Stromeyer-Straße 162
78467, Constance, Germany
Phone +49 7531 8105-0
Customer hotline +49 7531 8105-888
Fax +49 7531 8105-65
info@ingun.com



Prices and delivery times on request.
Technical changes reserved. 11/23 EN

Learn more about
High-current test probe



[ingun.com](https://www.ingun.com)

HIGH-CURRENT TEST PROBE