High-current probe
HSS-118 306 180 A 2205
Item HSS-118-0508

GO TO PRODUCT

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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	Pin, Post, Flat contact
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

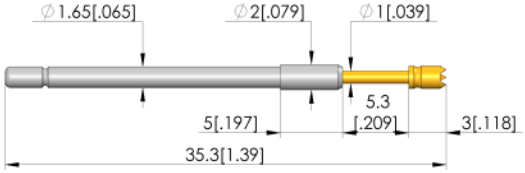
Current load capacity / rated current	20 A
Typical resistance (Ri)	<10 mOhm

Mechanical data

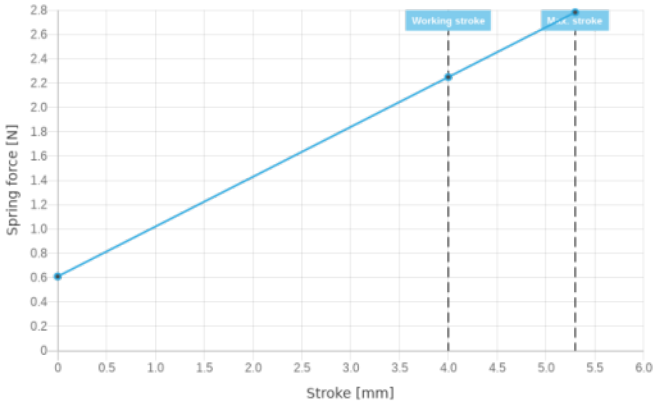
Total length	35.3 mm [1.38 in]
Barrel diameter	1.66 mm [.065 in]
Maximum stroke	5.3 mm [.208 in]
Spring pre-load	0.61 N [2.19 ozf]
Collar height	05
Spring force at working stroke	2.25 N [8.09 ozf]
Recommended working stroke	4 mm [.157 in]

Tip style data

Tip style	06 serrated
Tip diameter	1.8 mm [.070 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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