

# High-current probe

## HSS-118 302 100 A 2204

Item HSS-118-0332



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### 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, bead probe, 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

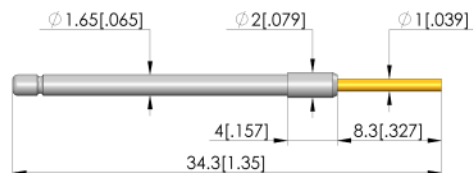
Total length	34.3 mm [1.35 in]
Barrel diameter	1.66 mm [.065 in]
Maximum stroke	8 mm [.314 in]
Spring pre-load	0.67 N [2.40 ozf]
Collar height	.04
Spring force at working stroke	2.25 N [8.09 ozf]
Recommended working stroke	4 mm [.157 in]

### Tip style data

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



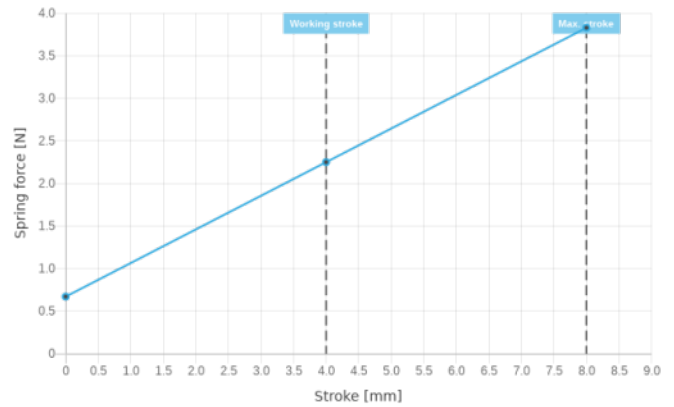
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Prices and delivery times on request.  
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