

High-Current Clamp Round Pin

HKR-694 400 080 S 10002

Item HKR-694-0001



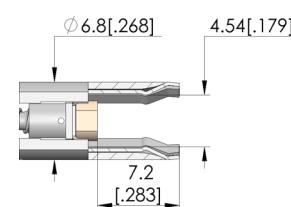
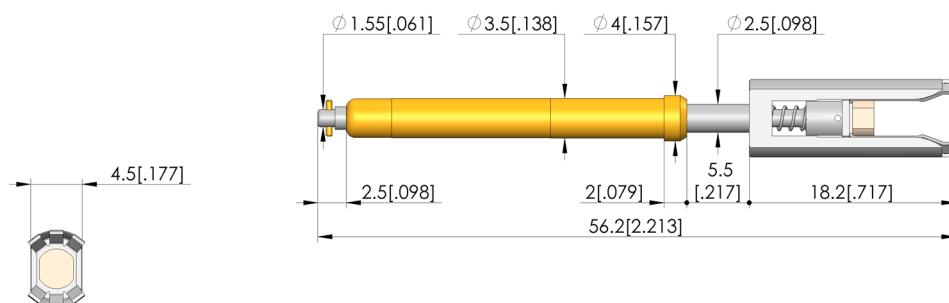
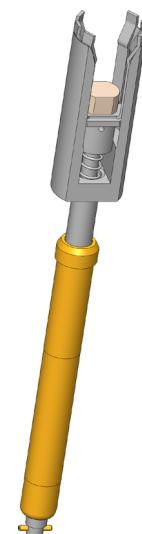
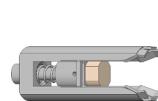
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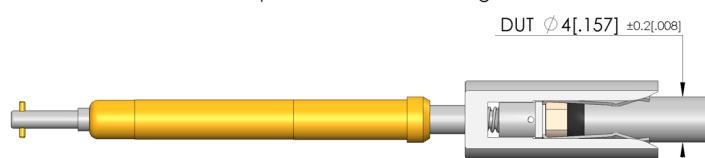
INGUN SELECTION

PATENT
PENDING

UTILITY
MODEL



Example of contact at working stroke



General data

Product group: High-current clamps (flat/round)
Sub-product group: High-current clamps (flat/round)
Series: HKR-694
Grid: 6.4 mm [251 mil]
Contacting from: Post
Magnetic: Yes
Installation type: Bayonet
Quick-exchange system: Yes
Adjustable installation height: No
Non-rotating: Yes
Compatible receptacle(s): KS-617
Min. temperature: -100 °C [-148 °F]
Max. temperature: 150 °C [302 °F]
RoHS-compliant: Yes

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HKR-694

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Post

Yes

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No

Yes

KS-617

-100 °C [-148 °F]

150 °C [302 °F]

Yes

Tip style data

Tip style: 00 flat with bore
Tip diameter: 6.8 mm [.267 in]
Tip style surface: S silver
Tip style material: 6 bronze

Electrical data

Current load capacity / rated current: 15 A
Typical resistance (R_i): 10 mOhm

HIGH-CURRENT TEST PROBES

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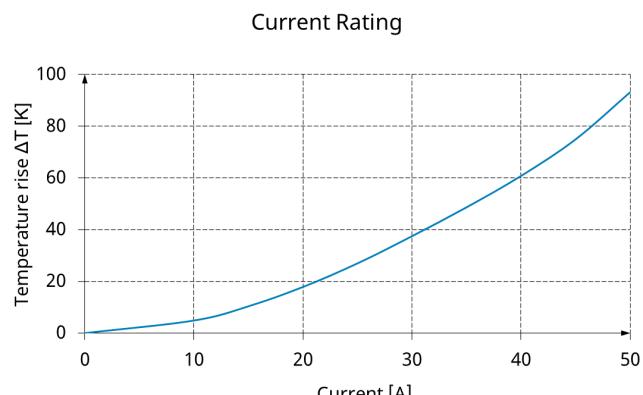
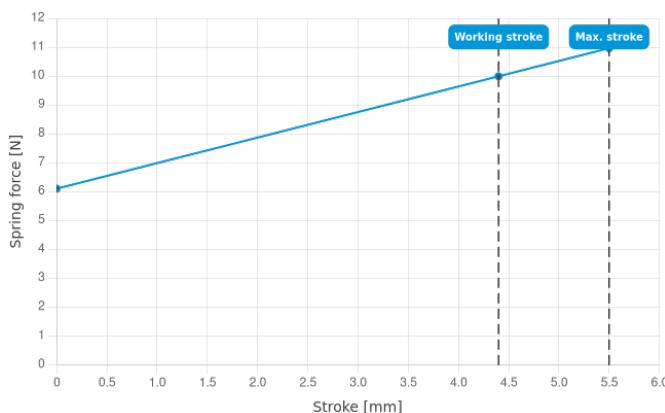


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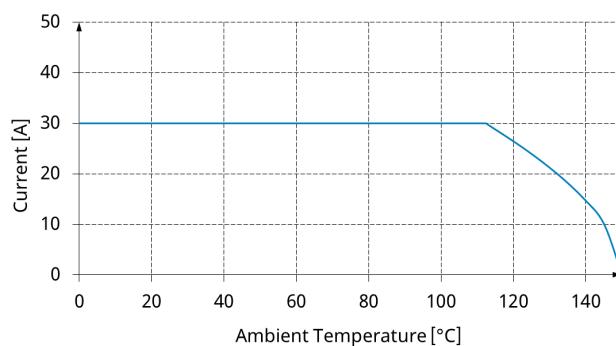
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Mechanical data

Total length:	56.2 mm [2.21 in]
Barrel diameter:	3.5 mm [.137 in]
Maximum stroke:	5.5 mm [.216 in]
Spring pre-load:	6.11 N [21.9 ozf]
Collar height:	02
Spring force at working stroke:	10 N [35.9 ozf]
Recommended working stroke:	4.4 mm [.173 in]



Current Derating



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Prices and delivery times on request.
Technical changes reserved. 12/25_GB

Learn more about
High-current test probes

