

# High-Current Clamp Round Pin

## HKR-694 400 080 S 10002

Item HKR-694-0001



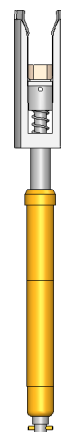
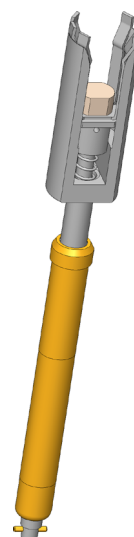
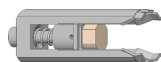
GO TO PRODUCT

**ingun**<sup>®</sup>

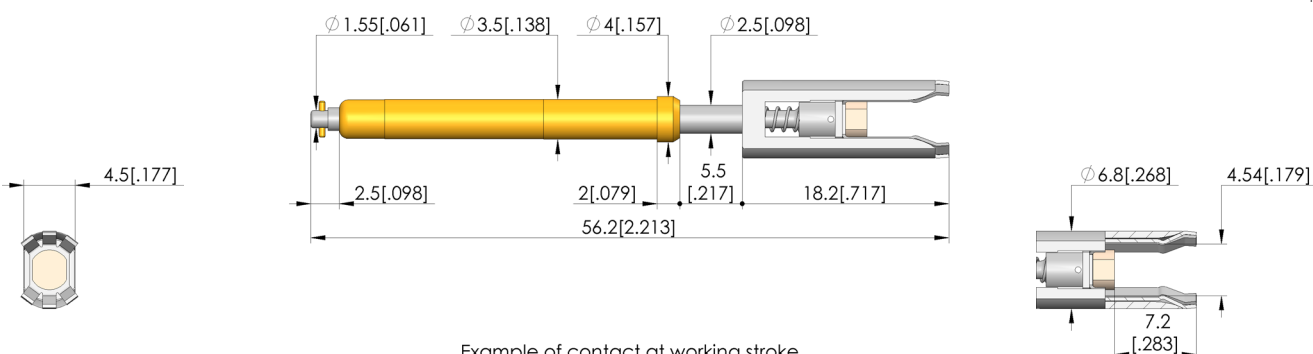
Partner for Future Technology

### INGUN SELECTION

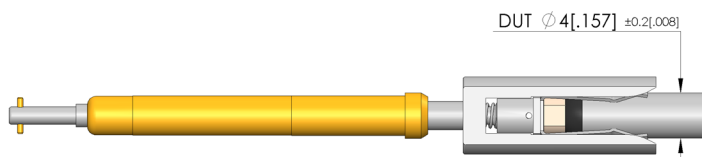
PATENT PENDING UTILITY MODEL



1:1



Example of contact at working stroke



### General data

Product group:  
Sub-product group:  
Series:  
Grid:  
Contacting from:  
Magnetic:  
Installation type:  
Quick-exchange system:  
Adjustable installation height:  
Non-rotating:  
Compatible receptacle(s):  
Min. temperature:  
Max. temperature:  
RoHS-compliant:

High-current clamps (flat/round)  
High-current clamps (flat/round)  
HKR-694  
6.4 mm [251 mil]  
Post  
Yes  
Bayonet  
Yes  
No  
Yes  
KS-617  
-100 °C [-148 °F]  
150 °C [302 °F]  
Yes

### Tip style data

Tip style:  
Tip diameter:  
Tip style surface:  
Tip style material:

00 flat with bore  
6.8 mm [.267 in]  
S silver  
6 bronze

### Electrical data

Current load capacity / rated current:  
Typical resistance (Ri):

15 A  
10 mOhm

HIGH-CURRENT TEST PROBES

# High-Current Clamp Round Pin

## HKR-694 400 080 S 10002

Item HKR-694-0001



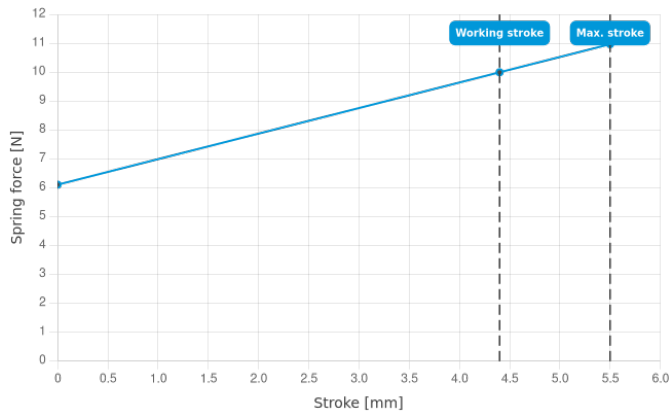
GO TO PRODUCT

**ingun**<sup>®</sup>

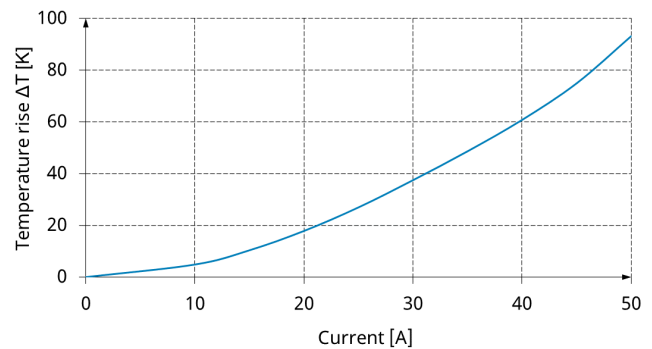
Partner for Future Technology

### Mechanical data

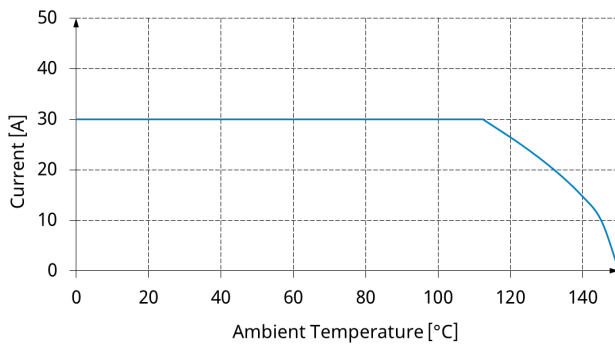
Total length:	56.2 mm [2.21 in]
Barrel diameter:	3.5 mm [.137 in]
Maximum stroke:	5.5 mm [.216 in]
Spring pre-load:	6.11 N [21.9 ozf]
Collar height:	02
Spring force at working stroke:	10 N [35.9 ozf]
Recommended working stroke:	4.4 mm [.173 in]



### Current Rating



### Current Derating



### 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. 05/26\_GB

Learn more about  
High-current test probes



ingun.com