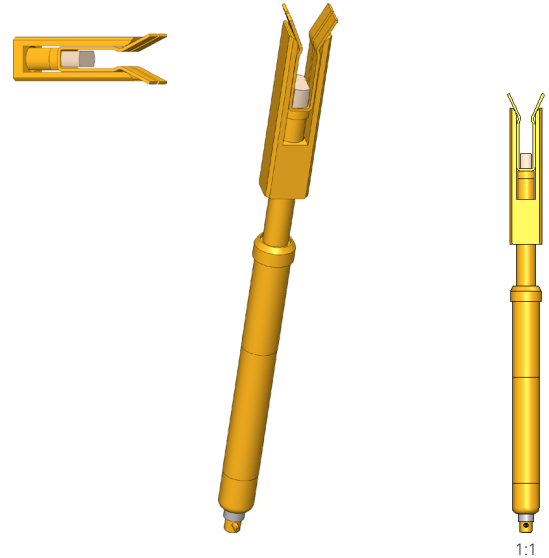




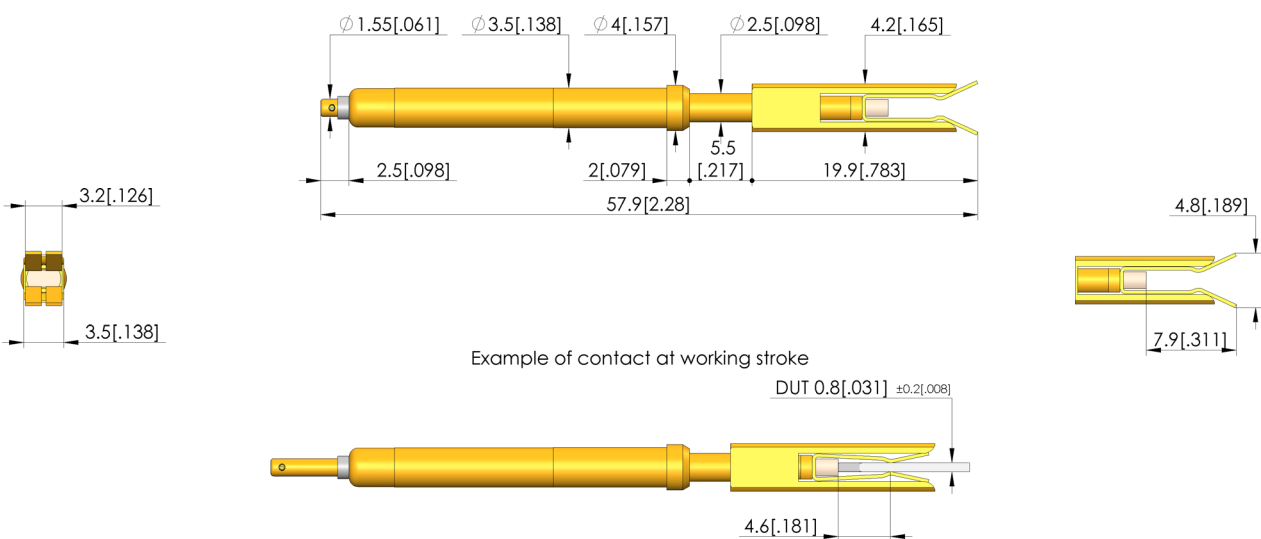
- Scratch-free contacting of flat contacts with compact design
- During the contacting process the contact lamellae are pressed against the flat connector blades without scratching.
- Current load capacity up to 40 A

UTILITY  
MODEL

PATENT  
PENDING



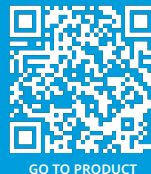
1:1



# High-current clamp, flat contact

## HKF-617 03208 080 A 10002

Item HKF-617-0009



GO TO PRODUCT

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Partner for Future Technology

### General data

Product group:	High-current test probe
Sub-product group:	High-current clamps (flat/round)
Series:	HKF-617
Grid:	6.5 mm [255 mil]
Contacting from:	Flat contact
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 [- 212 °F]
Max. temperature:	+ 150 °C [+ 302 °F]
RoHS-compliant:	RoHS-3;6c

### Electrical data

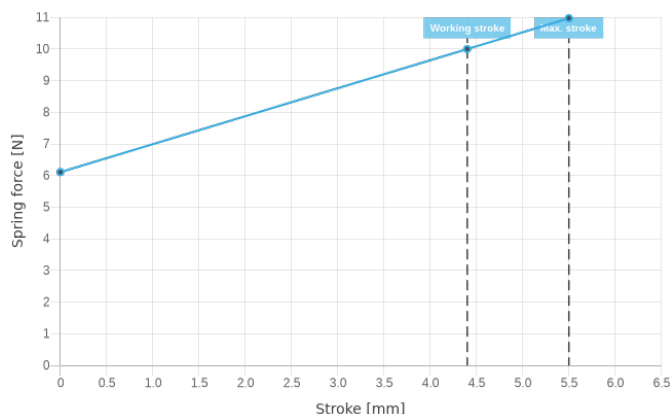
Current load capacity / rated current:	20 A
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### Mechanical data

Total length:	57.9 mm [2.27 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]

### Tip style data

Tip style:	00-1 open, slotted
Tip diameter:	4.8 mm [.188 in]
Tip style surface:	A gold
Tip style material:	6 bronze



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