



High Current Probes

## HC200D06G73NTCCF

Order code 1125165

### General

Design	Basic Contact Probe
Family	HC200
Pitch [mm/mil]	25.00 / 984
Temperature [C°]	-45°C...+200°C
Additional definition	D

### Electrical specifications

Typical contact resistance [mOhm]	0.20
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### Mechanical specifications

Preload [cN]	3500.00
Spring force [cN]	7000.00
Nominal travel [mm]	5.60
Maximum travel [mm]	7.00

### Dimensions

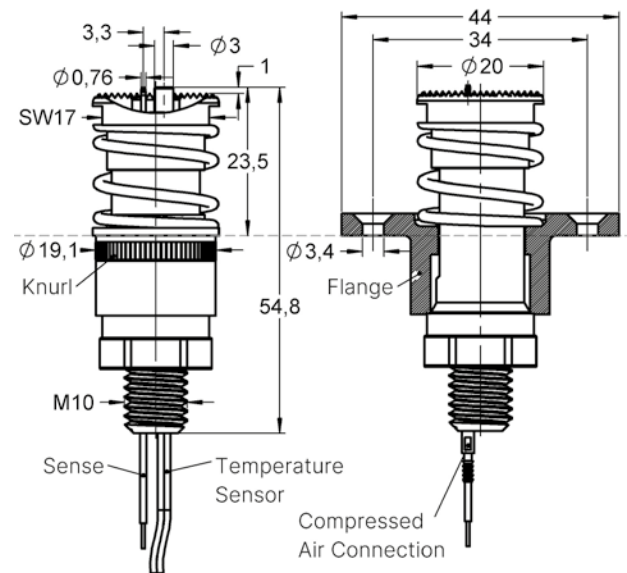
Total length [mm]	54.70
Projection height [mm]	24.00
Tip style diameter [mm]	20.00
Barrel diameter [mm]	22.00

### Materials & surfaces

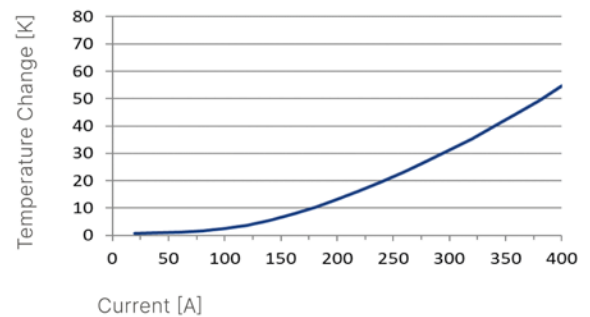
Tip style	06
Tip style material	Beryllium copper
Tip style plating	Gold
Plunger material	Brass
Plunger plating	Silver
Barrel material	Plastic
Barrel plating	Uncoated
Spring material	High-grade steel
Spring plating	Uncoated

### Family drawing

All measurements are in mm.



### Thermal Rise of Contact Probe vs. Current



Tip style 1

