



High Current Probes

HC200D06G73TYPKCF

Order code 1125166

General

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

Mechanical specifications

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

Dimensions

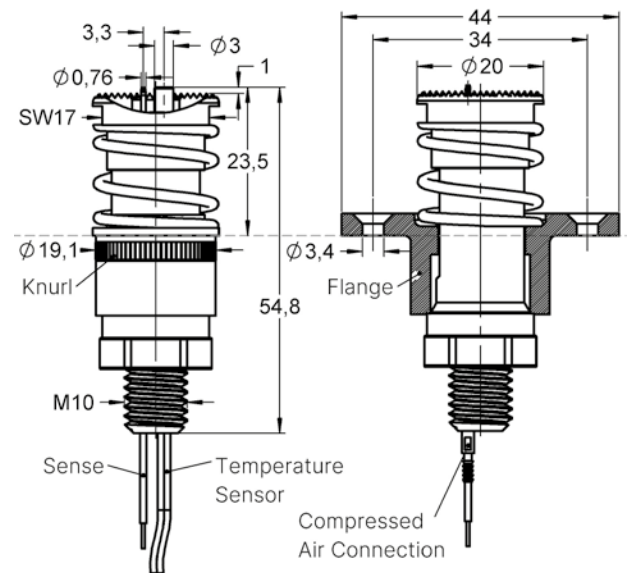
Total length [mm]	54.70
Projection height [mm]	24.00
Tip style diameter [mm]	20.00
Barrel diameter [mm]	22.00

Materials & surfaces

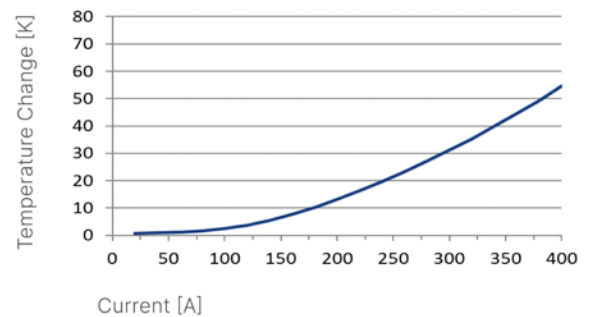
Tip style	06
Tip style material	Beryllium copper
Tip style plating	Gold
Plunger material	Brass
Plunger plating	Silver
Barrel material	Plastic
Barrel plating	Uncoated
Spring material	High-grade steel
Spring plating	Uncoated

Family drawing

All measurements are in mm.



Thermal Rise of Contact Probe vs. Current



Tip style 1

