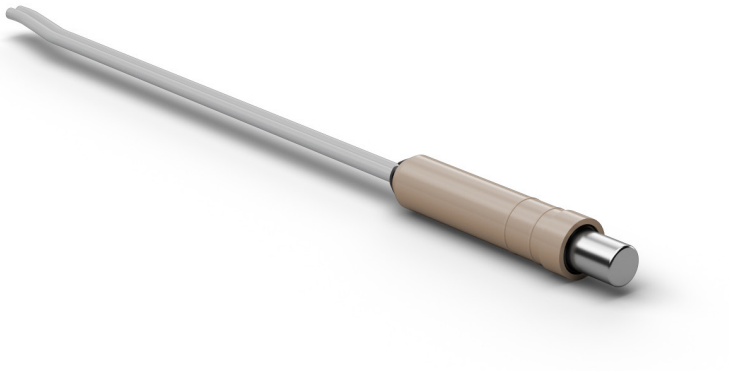


High Current Probes

TS300PT1000200

Item number 1033231

General

Design	Basic Contact Probe
Type/family	TS300
Pitch (mm/mil)	5,00 / 197
Temperature [C°]	-45°C...+200°C

Mechanical specifications

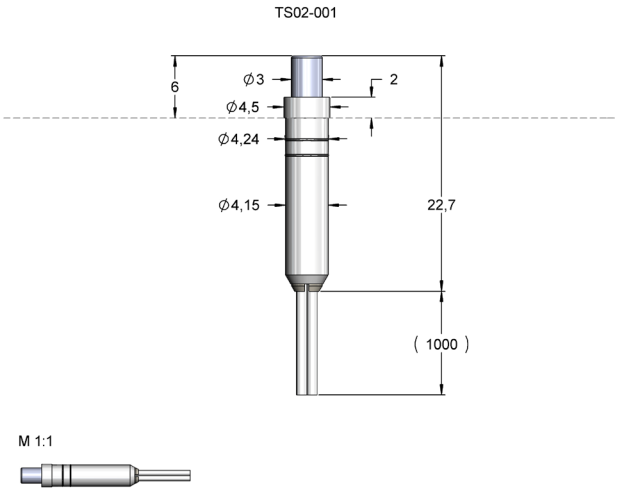
Preload (cN)	70.00
Spring force (cN)	200.00
Nominal travel (mm)	3.00
Maximum travel (mm)	4.00

Dimensions

Total length (mm)	22.70
Projection height (mm)	6.00
Tip style diameter (mm)	3.00
Barrel diameter (mm)	4.15
Collar diameter (mm)	4.50

Family drawing

All measurements are in mm.



Materials & surfaces

Tip style	17E
Tip style material	High-grade steel
Tip style plating	Uncoated
Plunger material	High-grade steel
Plunger plating	Uncoated
Barrel material	Plastic
Barrel plating	Uncoated
Spring material	High-grade steel
Spring plating	Uncoated