

High Current Probes

TS110TYPK130

Item number 1040284

General

Design	Basic Contact Probe
Type/family	TS110
Pitch (mm/mil)	2,54 / 100
Temperature [C°]	-45°C...+250°C

Mechanical specifications

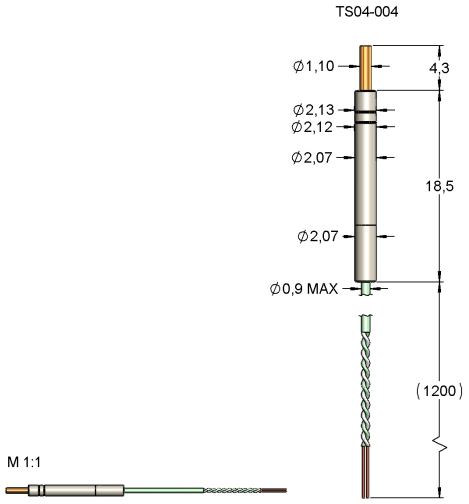
Preload (cN)	50.00
Spring force (cN)	130.00
Nominal travel (mm)	3.50
Maximum travel (mm)	4.30

Dimensions

Total length (mm)	22.80
Projection height (mm)	4.30
Tip style diameter (mm)	1.10
Barrel diameter (mm)	2.13

Family drawing

All measurements are in mm.



Materials & surfaces

Tip style	16E
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