



F84006B130G2000

General

Design	Coaxial Probe
Type/family	F840
Pitch (mm/mil)	7,00 / 275
Temperature [C°]	-45°C...+200°C

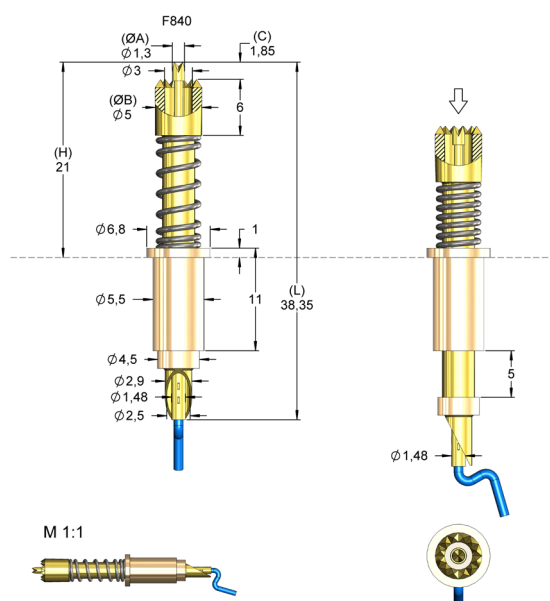
Continuous current (A)	30.00
Impedance (ohm)	50.00
Continuous current 2 (A)	5.00

Nominal travel 2 (mm)	3.50
Maximum travel 2 (mm)	4.40
Preload 2 (cN)	130.00
Spring force 2 (cN)	500.00

Preload (cN)	300.00
Spring force (cN)	1500.00
Nominal travel (mm)	5.00
Maximum travel (mm)	5.50

Total length (mm)	44.85
Projection height (mm)	21.00
Tip style diameter (mm)	5.00
Barrel diameter (mm)	5.50
Collar diameter (mm)	6.80
Inside/outside distance (mm)	1.85
Tip style diameter 2 (mm)	1.30

All measurements are in mm.



Tip style	06
Tip style 2	06
Tip style material	Sandvik
Tip style plating	Longtime Gold
Plunger material	Sandvik
Plunger plating	Longtime Gold
Barrel material	Brass
Barrel plating	Uncoated
Spring material	High-grade steel
Spring plating	Uncoated
Plunger material 2	Beryllium cooper
Plunger plating 2	Gold
Spring material 2	High-grade steel
Spring plating 2	Uncoated