



Switch Probes

F88106B230G380

Order code 1008697

General

Family	F881-NO
Pitch [mm/mil]	3.50 / 138
Temperature [C°]	-45°C...+100°C

Electrical specifications

Continuous current [A]	10.00
Typical contact resistance [mOhm]	25.00
Switch travel [mm]	1.70
Continuous current 2 [A]	1.00

Mechanical specifications

Preload [cN]	80.00
Spring force [cN]	380.00
Nominal travel [mm]	4.00
Maximum travel [mm]	5.00
Pointing accuracy +/- [mm]	0.08
Thread	M2.5
Tool size [mm]	2.6

Dimensions

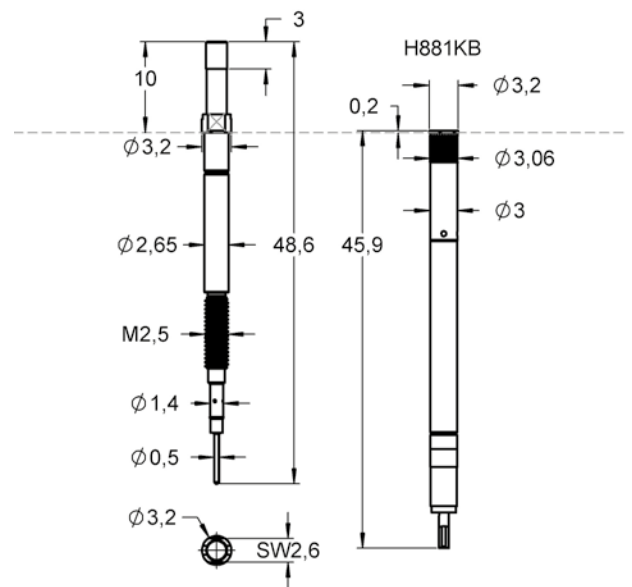
Total length [mm]	48.65
Projection height [mm]	10.00
Tip style diameter [mm]	2.30
Barrel diameter [mm]	2.65
Collar diameter [mm]	3.20
Press ring diameter [mm]	3.20

Materials & surfaces

Tip style	06
Plunger material	Beryllium copper
Plunger plating	Gold
Barrel material	Brass
Barrel plating	Gold
Spring material	Spring steel
Spring plating	Silver

Family drawing

All measurements are in mm.



Accessories

Tool for probe	1001683-FWZ885, 1009781-FWZ885T
Other	1007677-H881KB

Tip style 1

