

## Switch Probe (NO) 138 mil Electrically Isolated

### F881

<b>Centers (mm/mil)</b>	3,50 / 138
<b>Current</b>	10,0 A
<b>Current (Switch)</b>	1,0 A
<b>Temperature</b>	-20°C...+80°C
<b>R typically</b>	25 mOhm

#### Spring Force (cN ±20%)

Preload	Nominal Force
80	380

#### Travel (mm)

Nominal	Maximum
4,0	5,0
Switch Travel (mm)	1,7
Thread (M)	2,5
Wrench Size	2,6
Pointing Accuracy	±0,08 mm

#### Materials and Plating

Plunger	see Tip Style
Barrel	Brass, gold plated
Spring	Music wire, silver plated
Receptacle	Brass, Gold plated

#### Accessories

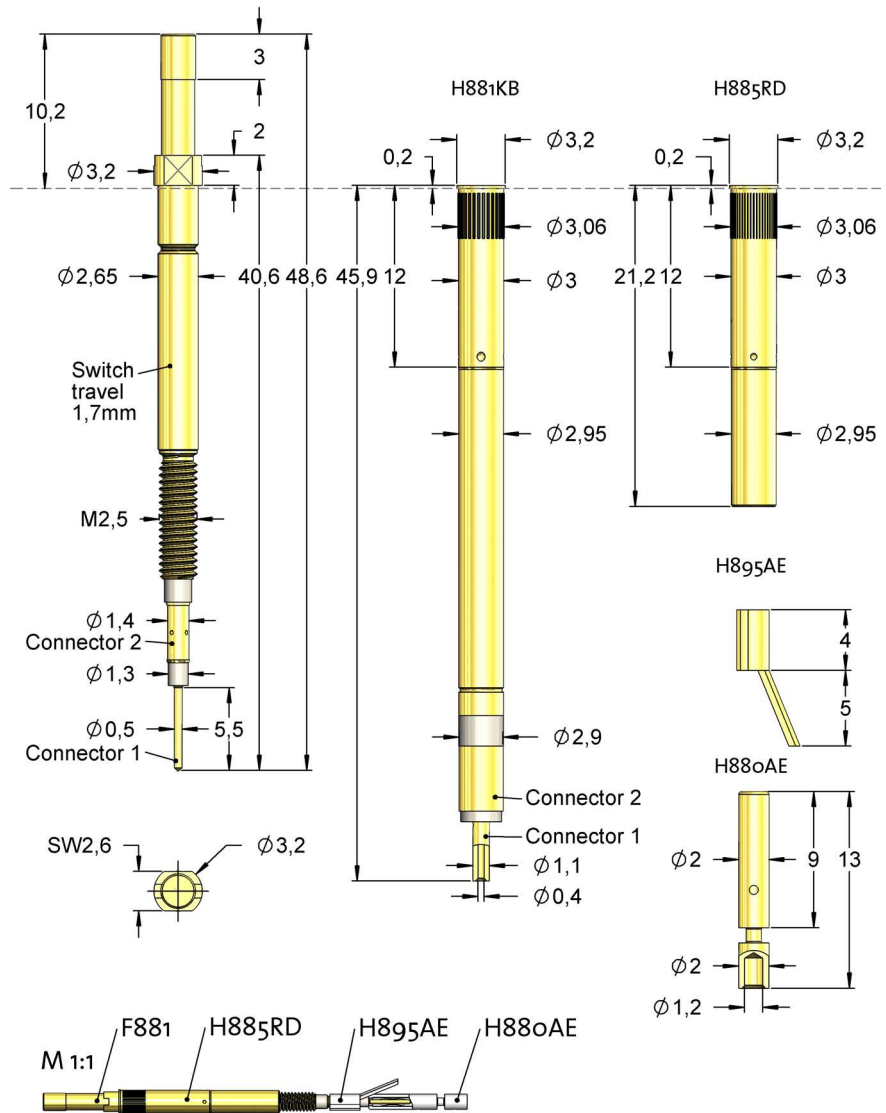
Insertion tool receptacle	FEWZ-774E0
Screw-in tool probe	FWZ885 (T) max. Ø2,5 mm
Screw-in tool probe	FWZ885S1 (T1) max. Ø3,1 mm

#### Drill Size [mm]

Receptacle with knurl	3,00 -3,02
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#### Projection Height

H881KB	10,2
H885 / H885RD	10,2
H885/5	15,0



Type	Tip-Ø	Spring Force
F 881 17 B 230 G 380		
Tip Style	Material	Finish
Material:	B = BeCu	
Tip-Ø:	230 = 2,3 mm (e.g.)	
Finish:	G = Gold	
Receptacle:	Order Code according drawing	
<b>ORDER EXAMPLE</b>		

Tip Style	Number	Material	Plating	Ø in mm	Version
	05	B	G	2,3; 3,0	-
	06	B	G	2,3; 3,0	-
	17	B	G	2,3; 3,0	-