

# Switch Probes



## Threaded Switch Probe 100 mil Closer (NO)

### F865

**NEW**

<b>Centers (mm/mil)</b>	2,54 / 100
<b>Current</b>	1,0 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
60	200

### Travel (mm)

Nominal	Maximum
5,0	6,3
Switch Travel (mm)	4,0
Thread (M)	1,6x0,2
Wrench Size	1,4
Pointing Accuracy	±0,08 mm

### Materials and Plating

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

### Accessories

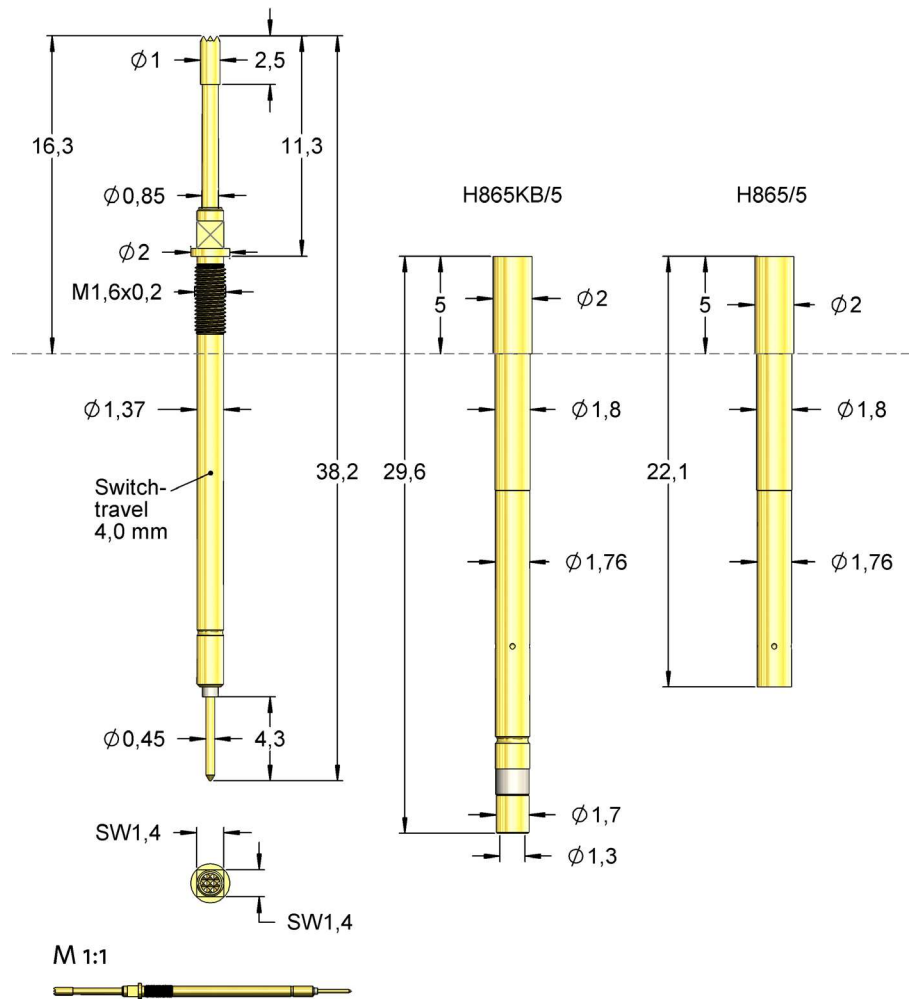
Insertion tool receptacle	FEWZ-100E0
Screw-in tool probe	FWZ731S1 (T1)

### Drill Size [mm]

Receptacle without knurl	1,79 - 1,81
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### Projection Height

H865...	16,3
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Plug-in version available on request.

Type	Tip-Ø	Spring Force
F 865 06 B 100 G 200		
Tip Style	Material	Finish Special Version
Material:	B = BeCu	
Tip-Ø:	100 = 1,0 mm (e.g.)	
Finish:	G = Gold	
Receptacle:	Order Code according drawing	
<b>ORDER EXAMPLE</b>		

Tip Style	Number	Material	Plating	Ø in mm	Version
	06	B	G	1,0	-
	06	B	G	1,3	-
	11	B	G	0,65	-
	17	B	G	1,00	-