

## Switch Probe with Ball Head Closer (NO), Threaded F88890S1101U200S05

<b>Centers (mm/mil)</b>	7,00 / 275
<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
100	200

### Travel (mm)

Nominal	Maximum
1,0	1,0
Switch Travel (mm)	0,5
Thread (M)	6,0x0,75
Wrench Size	5,0

### Materials and Plating

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

### Accessories

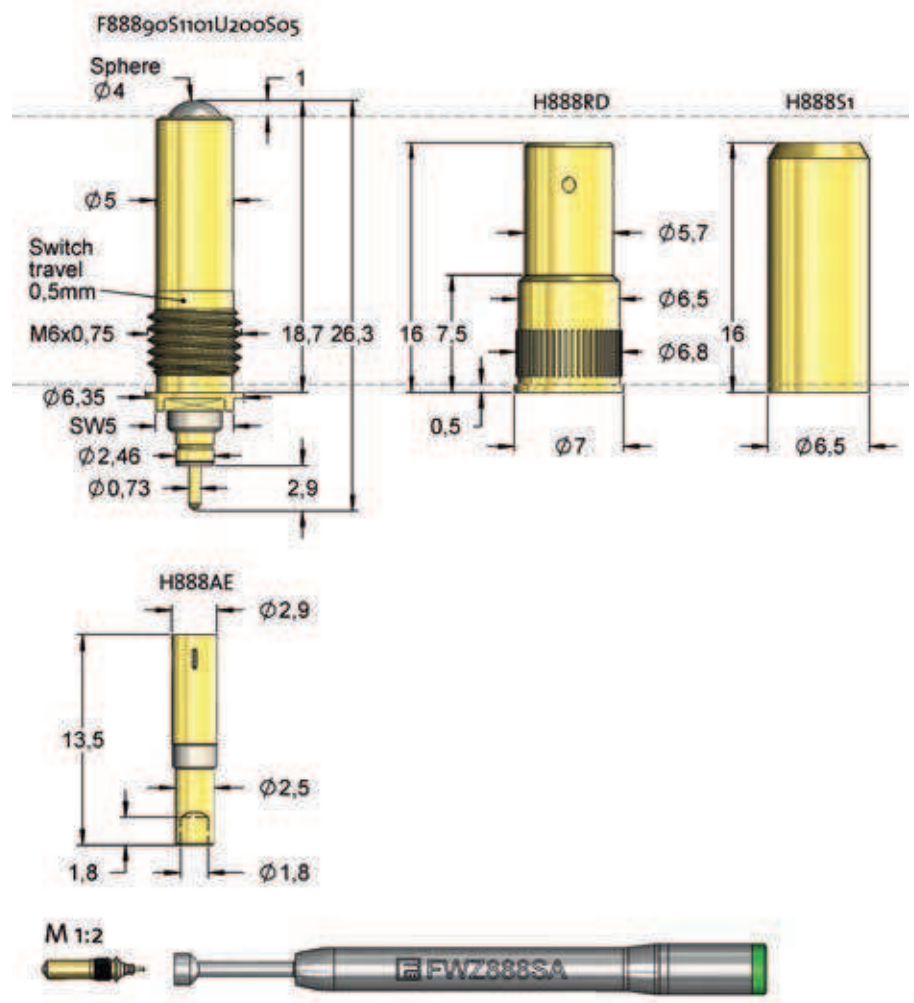
Screw-in tool	FWZ888
Screw-in tool with LED	FWZ888SA
Connecting element	H888AE

### Drill Size [mm]

F88890S1101U200S05	M6x0,75
H888RD	6,55 - 6,70
H888S1	6,50


### Projection Height

F88890S1101U200S05	1,0
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Due to a rolling ball as contact element probes of the family F888 are not sensitive to lateral forces. The most important application is a lateral presence test of connectors in test modules. The switch circuit is electrically isolated to the barrel.

Type	Number	Spring Force
F 888 90 S 1101 U 200 S05		
Tip Style	Material	Finish
Material:	S = Steel	
Number:		
1. digit:	0 = switch not isolated 1 = switch electrically isolated 2 = without switch	
2. digit:	0 = without thread 1 = with thread	
3./4. digit:	running number	
Finish:	U = unplated	
Switch travel:	e.g. S05 = 0,5 mm	
Receptacle:	Order-Code according drawing	
<b>ORDER EXAMPLE</b>		

Tip Style	Number	Material	Plating	Ø in mm	Version
	90	S	U	4,0	-