

SWITCH PROBES

F880 (NO)

Switch Probe for Backward Assembly, Threaded



Centers (mm/mil)	3,50 / 138
Contin. current	10,0 A
Current (Switch)	1,0 A
R typ	50 mOhm
Temperature	-45°C...+100°C

Spring Force (cN ±20%)		
Version	Preload	Nominal
Standard	80	350
L	50	150
L	80	350

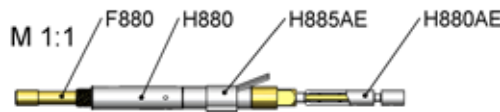
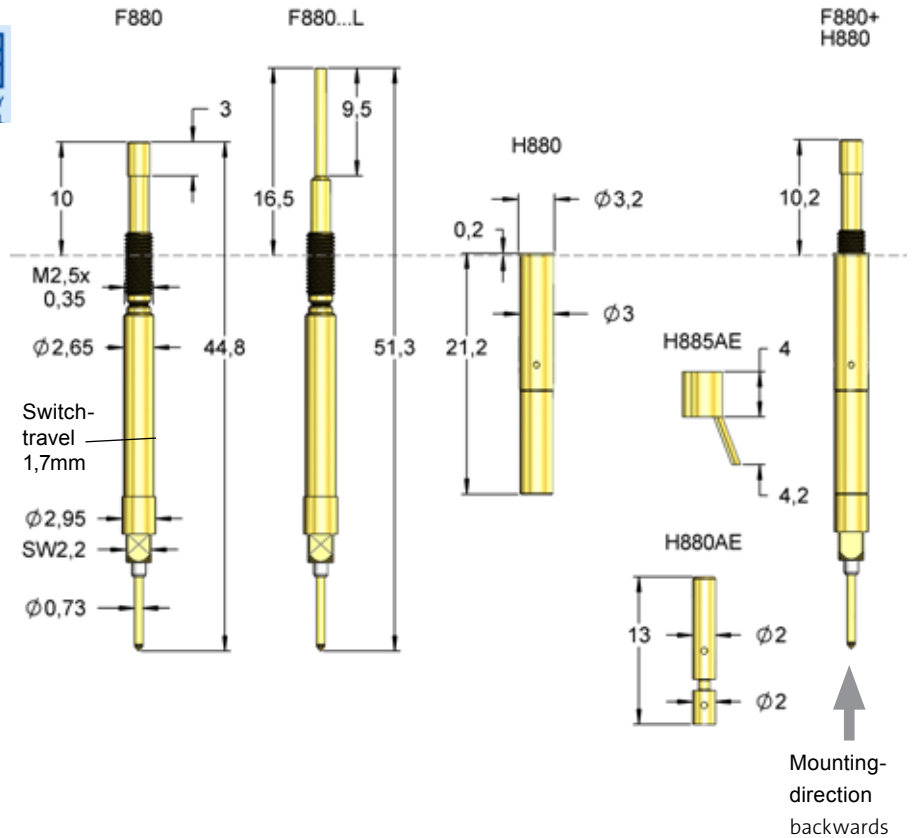
Travel (mm)		
Version	Nominal	Maximum
Standard	4,0	5,0
L	4,0	5,0
Switch Travel (mm)		1,7
Thread (M)		2,5x0,35
Wrench Size		2,2

Materials and Plating	
Plunger	see Tip Style
Barrel	Brass, gold plated
Spring	Music wire, silver plated
Receptacles	Brass, gold plated

Accessories	
Insertion tool receptacle	FEWZ-774E0
Screw-in tool probe	FWZVF3 (T)
Screw-in tool with LED	FWZ880SA

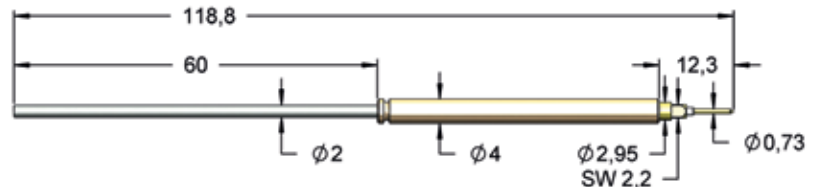
Drill Size (mm)	
H880	2,98-2,99

Projection Height (mm)	
H880 with F880	6,2 - 10,2
H880 with F880...L	12,7 - 16,7



The probe F880 can be mounted and exchanged from backwards, which can be useful for modules that are difficult to access, e.g. a second level of a test module. The projection height is adjustable with the thread about 4,0mm.

Special version 1860S206



For the special version 1860S206 the probe F88016B100G150L was built up with an extension in a brass receptacle. Datasheet available on request.

Series	Tip-Ø	Spring Force (cN)
F880	16	B 100 G 150 L
Tip Style	Material	Plating
Version		

Material: B = BeCu
Tip-Ø: 100 = 1,00 mm (e.g.)
Plating: G = Gold plated
Version: L = Long version
Receptacle: Order code according drawing

Tip Style	Number	Material	Ø in mm	Plating	Version
	16	B	1,00	G	L
	17	B	2,00	G	-