



F880 (NO)

Switch Probe for Backward Assembly, Threaded



Centers (mm/mil)	3,50 / 138
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
Pointing Accuracy		±0,08 mm

Materials and Plating

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

Accessories

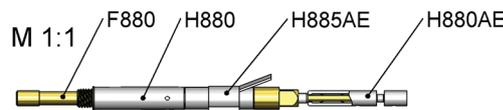
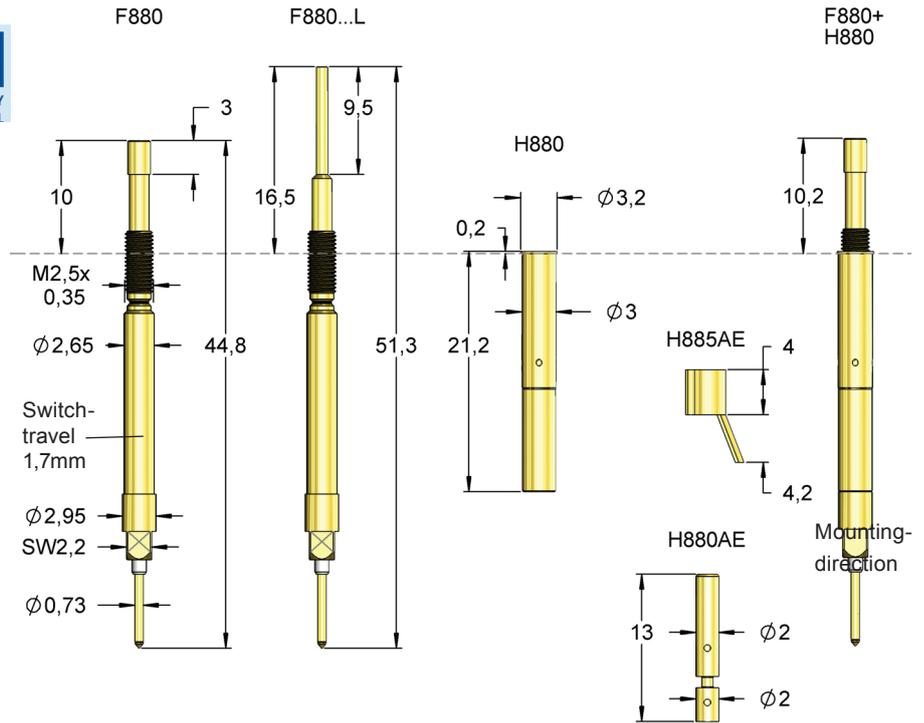
Insertion tool receptacle	FEWZ-774E0
Screw-in tool probe	FWZVF3 (T)
Screw-in tool with LED	FWZ880SA

Drill Size (mm)

H880	2,98-2,99
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Projection Height (mm)

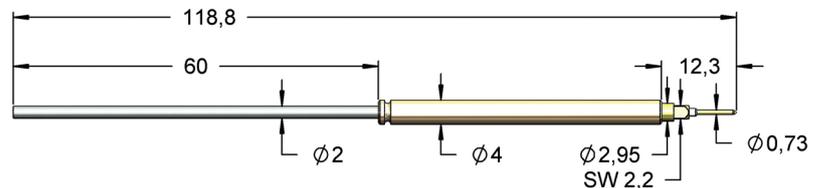
H880 with F880	6,2 - 10,2
H880 with F880...L	12,7 - 16,7



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.

Special version 1860S206

NEW



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

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

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

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