



F879 (NO)

Switch Probe 100 mil Short Version, Threaded

Centers (mm/mil)	2,54 / 100
Current	3,0 A
Current (Switch)	1,0 A
R typ	65 mOhm
Temperature	-45°C...+100°C

Spring Force (cN ±20%)

Version	Preload	Nominal
Standard	50	200

Travel (mm)

Version	Nominal	Maximum
Standard	4,0	5,0
Switch Travel (mm)		2,6
Thread (M)		2,0x0,25
Wrench Size		1,7
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

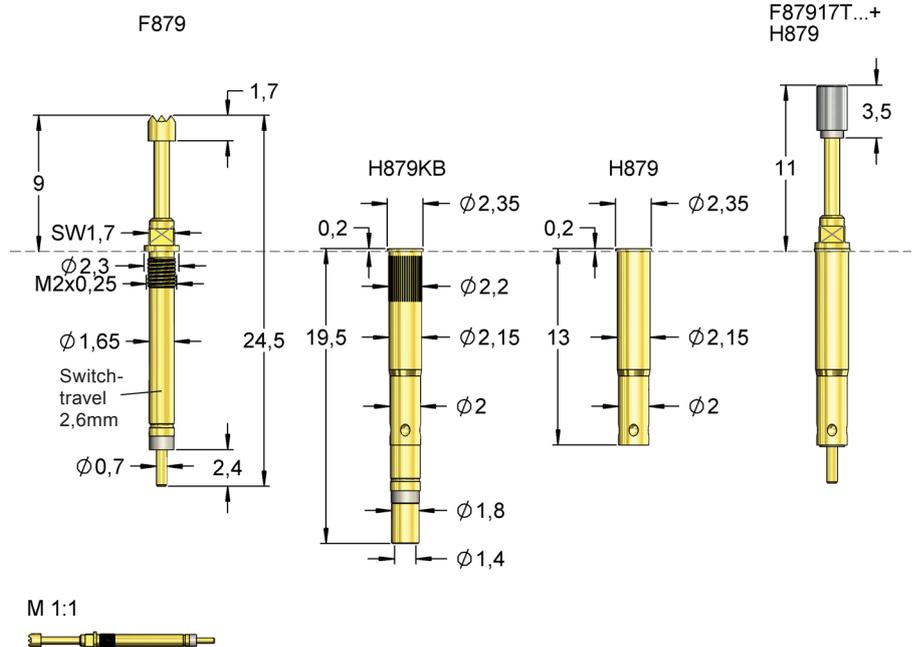
Insertion tool receptacle	FEWZ-772E0
Screw-in tool probe	FWZ732 (T)

Drill Size (mm)

Receptacle without knurl	2,15 - 2,17
--------------------------	-------------

Projection Height (mm)

H879... with F879	9,2
H879... with F879...T	11,0



Version F87917T200N200 is 1,8 mm longer than standard (projection height with receptacle = 11,0 mm).

* deviation from standard see drawing

Series	Tip-Ø	Spring Force (cN)
F879 06 B 180 G 200		
Tip Style	Material	Plating
		Version

Material: B = BeCu
Tip-Ø: 180 = 1,80 mm (e.g.)
Plating: G = Gold plated, N = Nickel plated
Receptacle: Order code according drawing

Tip Style	Number	Material	Ø in mm	Plating	Version
	06	B	1,80	G	-
	11	B	1,00	G	-
	16	B	1,00	G	-
	17	B	1,80	G	-
	17	T*	2,00	N	-