

SWITCH PROBES

F879 (NO)

Switch Probe 100 mil Short Version, Threaded

Centers (mm/mil)	2,54 / 100
Contin. 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

Materials and Plating

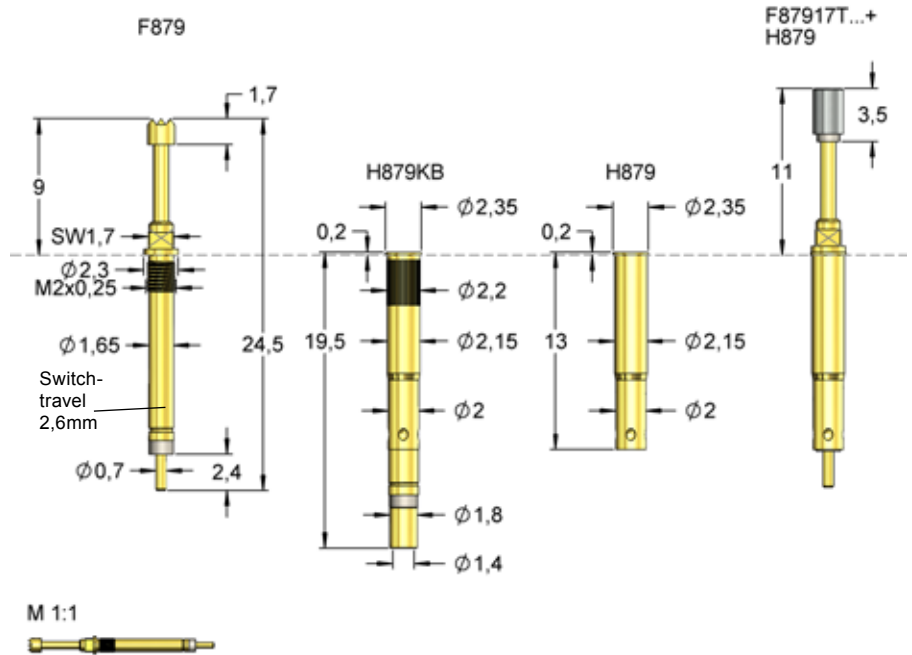
Plunger	see Tip Style
Barrel	Brass, gold plated
Spring	Music wire, silver plated
Receptacles	Brass, gold plated

Accessories

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

Drill Size (mm)

Receptacle with knurl	2,17 - 2,20
Receptacle without knurl	2,14 - 2,16



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, K = Synthetic
Tip-Ø:	180 = 1,80 mm (e.g.)
Plating:	G = Gold plated, N = Nickel plated, U = Unplated
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	K	1,80	U	-
	17	T*	2,00	N	-