

SWITCH PROBES

F876 (NO)

Switch Probe 100 mil Threaded

Centers (mm/mil)	2,54 / 100
Contin. current	3,0 A
Current (Switch)	1,0 A
R typ	20 mOhm
Temperature	-45°C...+100°C

Spring Force (cN ±20%)		
Version	Preload	Nominal
S26	40	150
S26	110	300
S40	40	150
S40	110	300

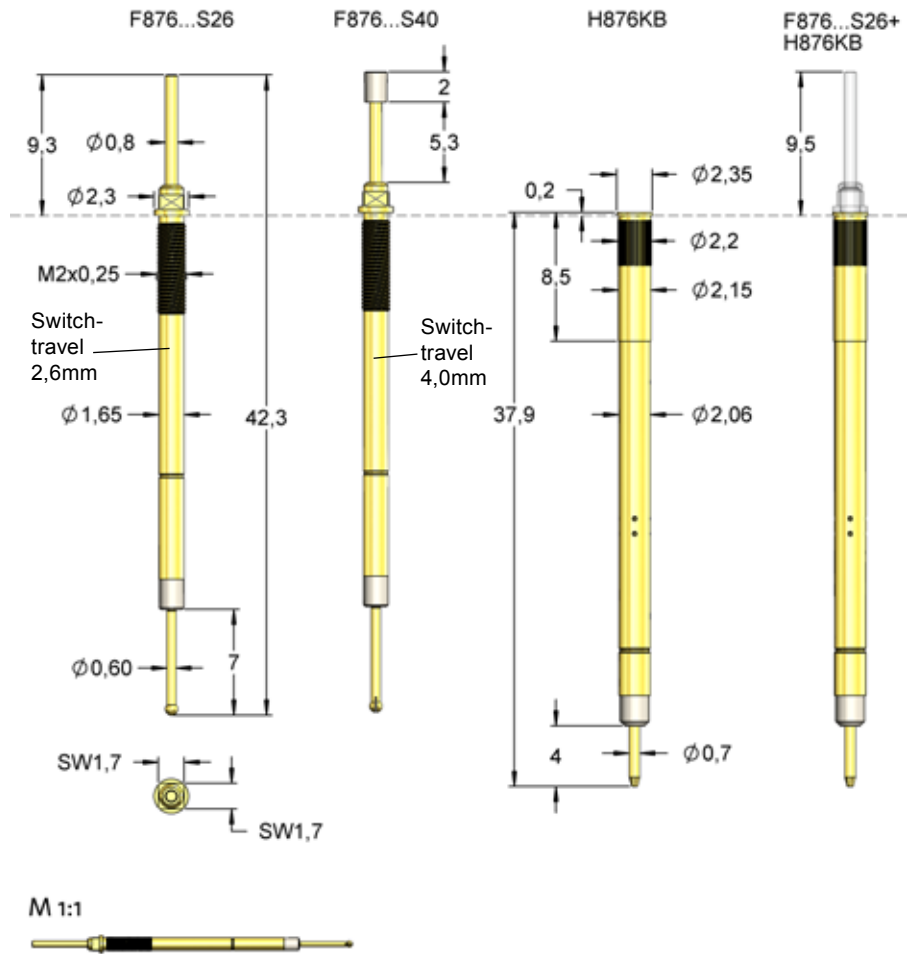
Travel (mm)		
Version	Nominal	Maximum
S26	4,0	5,3
S40	4,0	5,3

Switch Travel (mm)	
S26	2,6
S40	4,0
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) max. Ø2,0 mm
Screw-in tool probe	FWZ732S1 (T) max. Ø2,7 mm

Drill Size (mm)	
Receptacle with knurl	2,16 - 2,19



Series	Tip-Ø	Spring Force (cN)
F876	06	B 150 G 150 S26
	Tip Style	Material Plating Version

Material:	B = BeCu, K = Synthetic
Tip-Ø:	150 = 1,50 mm (e.g.)
Plating:	G = Gold plated, U = Unplated
Version:	S26 = Switch travel 2,6 mm (e.g.)
Receptacle:	Order code according drawing

Tip Style	Number	Material	Ø in mm	Plating	Version
	06	B	1,50	G	S26
	16	B	0,80	G	S26
	17	B	1,50	G	S26
	17	K	1,50	U	S26
	06	B	1,50	G	S40
	16	B	0,80	G	S40
	17	B	1,50	G	S40
	17	K	1,50	U	S40