

POSITION TEST

F730SP

Step Probe 50 mil

Centers (mm/mil)	1,27 / 50
Contin. current	3,0 A
R typ	50 mOhm
Temperature	-45°C...+100°C

Spring Force (cN ±20%)

Version	Preload	Nominal
SP	50	110

Travel (mm)

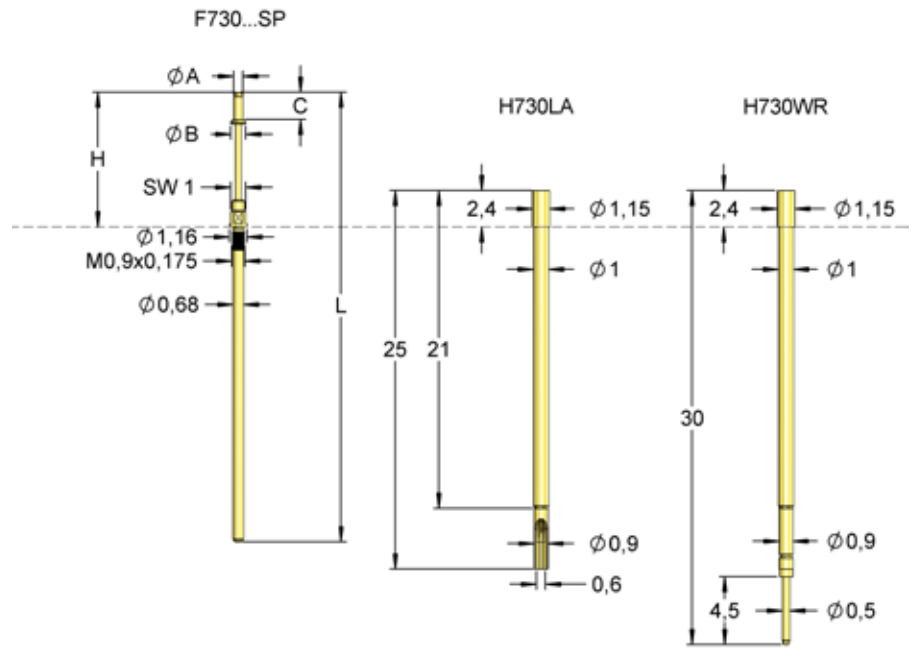
Version	Nominal	Maximum
SP	4,0	5,0
Thread (M)		0,9x0,175
Wrench Size		1,0

Materials and Plating

Plunger	BeCu, gold plated
Barrel	Bronze, gold plated
Spring	Music wire, gold plated
Receptacles	Brass, gold plated

Accessories

Insertion tool receptacle	FEWZ-040EO
---------------------------	------------



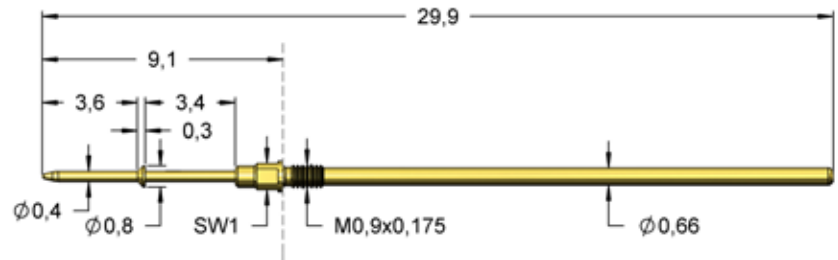
M 1:1



The special versions F73012B0006G110SPS1 / F73012B0015G095SPS1 have other technical values, e.g. a reduced spring travel. These variants can also be used for position sensing of the Nano MQS connector.

F73012B0015G095SPS1

* Differing from standard.



Order Code	Ø A	Tip Style	C	Ø B	H	L	Version	Screw-in tool
F73011B0016G110SP	0,40	11	5,1	1,4	12,2	37,2	SP	FWZ730S1 (T)
F73012B0006G110SPS1	0,40	12	3,5	0,8	10,7	35,7	SPS1	FWZ730 (T)
F73012B0015G095SPS1	0,40	12	3,6	0,8	9,1	34,1	SPS1*	FWZ730 (T)
F73011B0006G110SP	0,50	11	3,6	1,0	10,7	35,7	SP	FWZ730 (T)
F73011B0014G110SP	0,50	11	4,0	1,0	11,1	36,1	SP	FWZ730 (T)
F73012B0011G110SP	0,50	12	0,8	0,9	7,9	32,9	SP	FWZ730 (T)
F73012B0005G110SP	0,50	12	1,0	0,9	8,1	33,1	SP	FWZ730 (T)
F73012B0004G110SP	0,50	12	1,1	0,9	8,2	33,2	SP	FWZ730 (T)
F73012B0003G110SP	0,50	12	1,4	0,9	8,5	33,5	SP	FWZ730 (T)
F73012B0008G110SP	0,50	12	2,0	0,9	9,1	34,1	SP	FWZ730 (T)
F73012B0010G110SP	0,50	12	3,5	0,9	10,6	35,6	SP	FWZ730 (T)
F73012B0017G110SP	0,50	12	4,2	0,9	11,3	36,3	SP	FWZ730 (T)
F73016B0007G110SP	0,50	16	0,6	1,0	7,7	32,7	SP	FWZ730 (T)
F73012B0001G110SP	0,60	12	1,8	1,0	8,9	33,9	SP	FWZ730 (T)
F73012B0002G110SP	0,60	12	2,6	1,0	9,7	34,7	SP	FWZ730S1 (T)
F73017B0013G065SPS1	0,60	17	1,1	0,9	5,0	30,0	SPS1*	FWZ730 (T)
F73012B0009G110SP	0,80	12	2,6	1,3	9,7	34,7	SP	FWZ730S1 (T)

Further variants see our homepage.