

F771

Probe 100 mil Short Version

Centers (mm/mil)	2,54 / 100
Current	5,0 A
R typ	20 mOhm
Temperature	-20°C...+80°C

Spring Force (cN ±20%)

Version	Preload	Nominal
Standard	50	150
Standard	100	300

Travel (mm)

Version	Nominal	Maximum
Standard	3,5	4,4
Pointing Accuracy		±0,08 mm

Materials and Plating

Plunger	see tip style
Barrel	Nickel silver, gold plated
Spring	Music wire, silver plated
Receptacle	Nickel silver, gold plated

Accessories

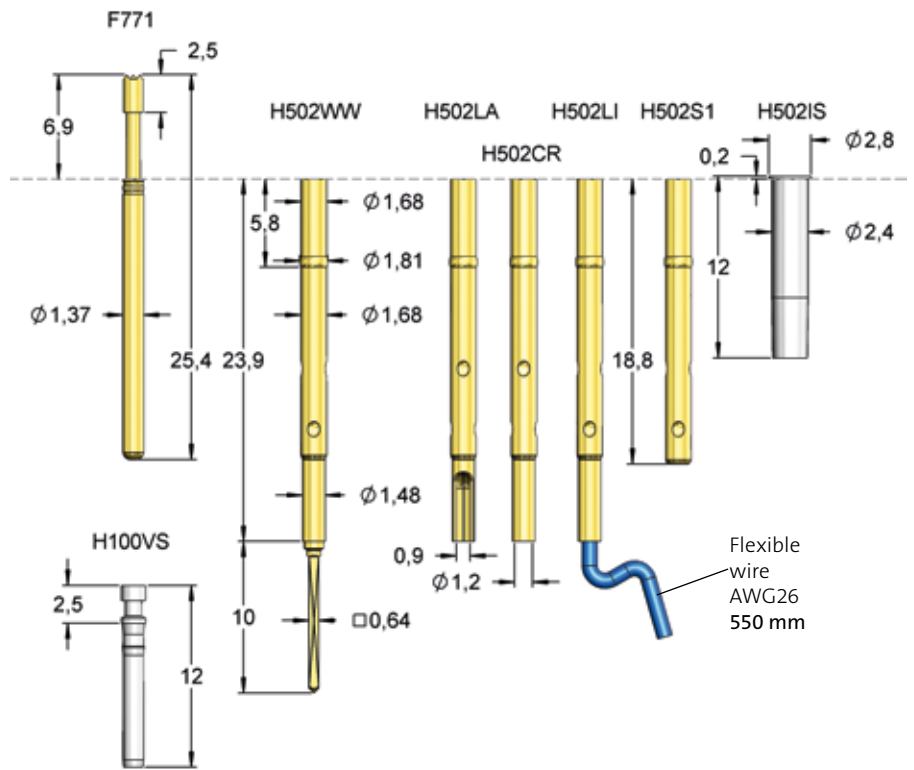
Insertion tool receptacle	FEWZ-100EV
Insertion tool receptacle	FEWZ-100E0
Insertion tool probe	FDWZ-100
Plug lock	H100VS

Drill size (mm)

Receptacle Press ring as stop	1,67 - 1,69
Receptacle Press ring inserted	1,70 - 1,75
Insulating sleeve	2,36 - 2,37

Projection Height (mm)

H502... with F771	6,9 - 12,7
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M 1:1



Tip Style	Number	Material	Plating	Ø in mm	Version
	05	B	G	1,80	-
	06	B	G	1,30	-
	06	B	G	1,80	-
	11	B	G	0,65	-
	11	B	G	0,75	-
	14	B	G	1,80	-
	15	B	G	1,80	-
	17	B	G	1,80	-

Series	Tip-Ø	Spring Force (cN)
F771	05 B 180 G	150
	Tip Style	Version

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