

Battery Contact

F705

Centers (mm/mil)	3,00 / 118
Current	9,0 A
Temperature	-40°C...+250°C
R typically	20 mOhm

Spring Force (cN ±20%)

Preload	Nominal Force
30	50
80	130
75	200

Travel (mm)

Nominal	Maximum
1,5	3,0
Pointing Accuracy	±0,08 mm

Materials and Plating

Plunger	see Tip Style
Barrel	Brass, gold plated
Spring	Stainless steel, unplated
Receptacle	Bronze, Gold plated

Accessories

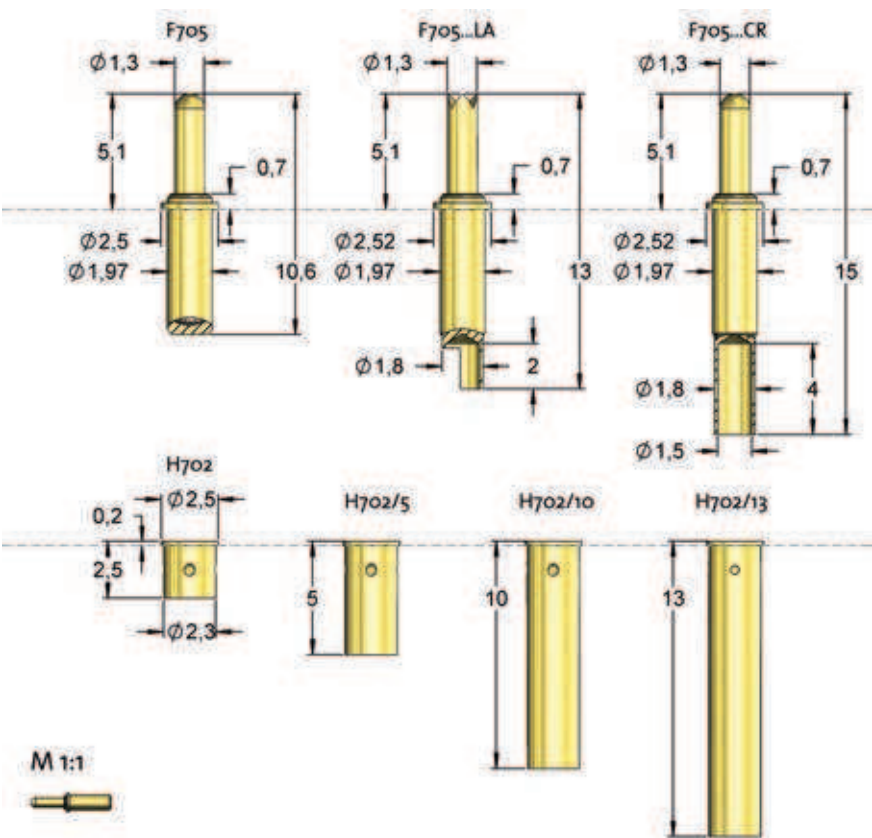
Insertion tool receptacle	FEWZ-563E0
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Drill Size [mm]

H702...	2,28 - 2,29
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Projection Height

H702...	5,3
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Version F705...LI with 500 mm blue flexible wire (AWG20) available.
Conductor: 0,56mm²

Type	Tip-Ø	Spring Force
F 705	29	B
	130	G
		CR
Tip Style	Material	Finish
Material:	B = BeCu	
Tip-Ø:	130 = 1,3 mm (e.g.)	
Finish:	G = Gold	
Special Version:	CR = Crimp Version, LA = Solder cup, LI = flexible Wire	
Receptacle:	Order Code according drawing	
ORDER EXAMPLE		

Tip Style	Number	Material	Plating	Ø in mm	Version
	06	B	G	3,0	-
	11	B	G	1,3	CR
	11	B	G	1,3	-
	11	B	G	1,3	LI
	11	B	G	1,3	LA
	18	B	G	1,3	LA
	29	B	G	1,3	LA
	29	B	G	1,3	CR
	29	B	G	1,3	-
	30	B	G	1,3	LA