



F702

Battery Contact 118 mil Solder Tight

Centers (mm/mil)	3,00 / 118
Current	9,0 A
R typ	<100 mOhm
Temperature	-45°C...+200°C (H)

Spring Force (cN ±20%)

Version	Preload	Nominal
Standard	10	15
Standard	40	130

Travel (mm)

Version	Nominal	Maximum
Standard	1,5	2,2
Pointing Accuracy		±0,08 mm

Materials and Plating

Plunger	BeCu, gold plated
Barrel	Brass, gold plated
Spring	Stainless steel, unplated
Receptacle	Bronze, gold plated

Accessories

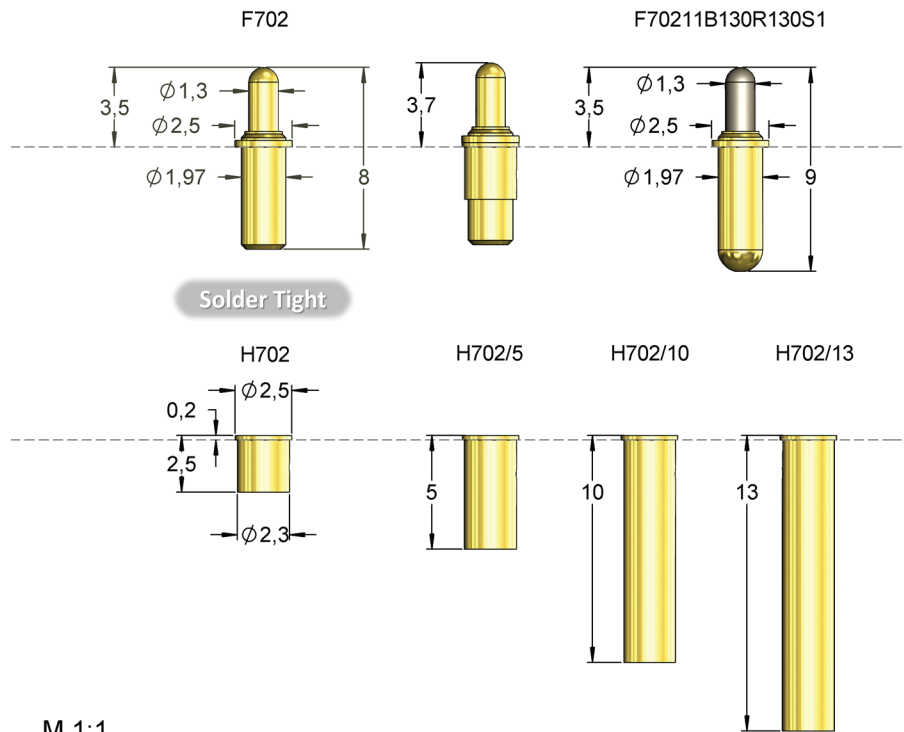
Insertion tool receptacle	FEWZ-702E0
Insertion tool probe	FDWZ-100

Drill Size (mm)

F706	1,96 - 1,98
H702...	2,28 - 2,29

Projection Height (mm)

F706 in H702...	3,7
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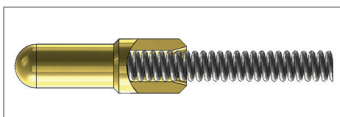
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Can also be used for automatic assembly.

It is important to ensure that no solder is applied to the receptacles in the area of the point dimples in order to maintain elasticity and holding force.

Design with drill hole plunger



Series	Tip-Ø	Spring Force (cN)
F702 11 B 130 G 130		
Tip Style	Material	Plating
Version		

Material:	B = BeCu, S = Steel
Tip-Ø:	130 = 1,30 mm (e.g.)
Plating:	G = Gold plated, L = Longtime gold plated
Version:	S1 = Special version
Receptacle:	Order code according drawing

Tip Style	Number	Material	Ø in mm	Plating	Version
	11	B	1,30	G	-
	11	B	1,30	G	S1