



F650

Battery Contact 256 mil Solder Tight, Robust Version

Centers (mm/mil)	6,50 / 256
Current	10,0 A
R typ	<30 mOhm
Temperature	-45°C...+200°C (H)

Spring Force (cN ±20%)

Version	Preload	Nominal
Standard	50	150

Travel (mm)

Version	Nominal	Maximum
Standard	3,2	5,0
Pointing Accuracy		±0,08 mm

Materials and Plating

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

Accessories

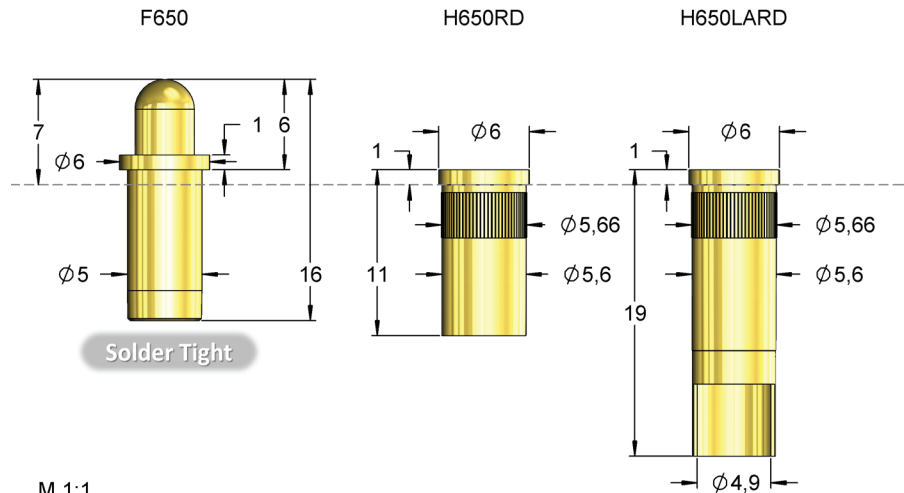
Insertion tool probe	FDWZ-650
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Drill Size (mm)

F650	4,98 - 5,01
H650...	5,62 - 5,65

Projection Height (mm)

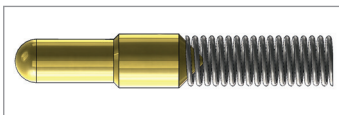
F650 in H650...	7,0
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M 1:1



Design with standard plunger



Series	Tip-Ø	Spring Force (cN)
F650	11	400
	M	G
		150

Material:	M= Brass
Tip-Ø:	400 = 4,00 mm (e.g.)
Plating:	G = Gold plated
Receptacle:	Order code according drawing

Tip Style	Number	Material	Ø in mm	Plating	Version
	11	M	4,00	G	-