



# F605

## Short Travel Probe 50 mil

<b>Centers (mm/mil)</b>	1,27 / 50
<b>Current</b>	4,0 A
<b>R typ</b>	<70 mOhm
<b>Temperature</b>	-45°C...+100°C

### Spring Force (cN ±20%)

Version	Preload	Nominal
Standard	15	50
Standard	30	75

### Travel (mm)

Version	Nominal	Maximum
Standard	0,8	1,2
Pointing Accuracy		±0,08 mm

### Materials and Plating

Plunger	see Tip Style
Barrel	Bronze, silver plated
Spring	Music wire, silver plated
Receptacle	Bronze, gold plated

### Accessories

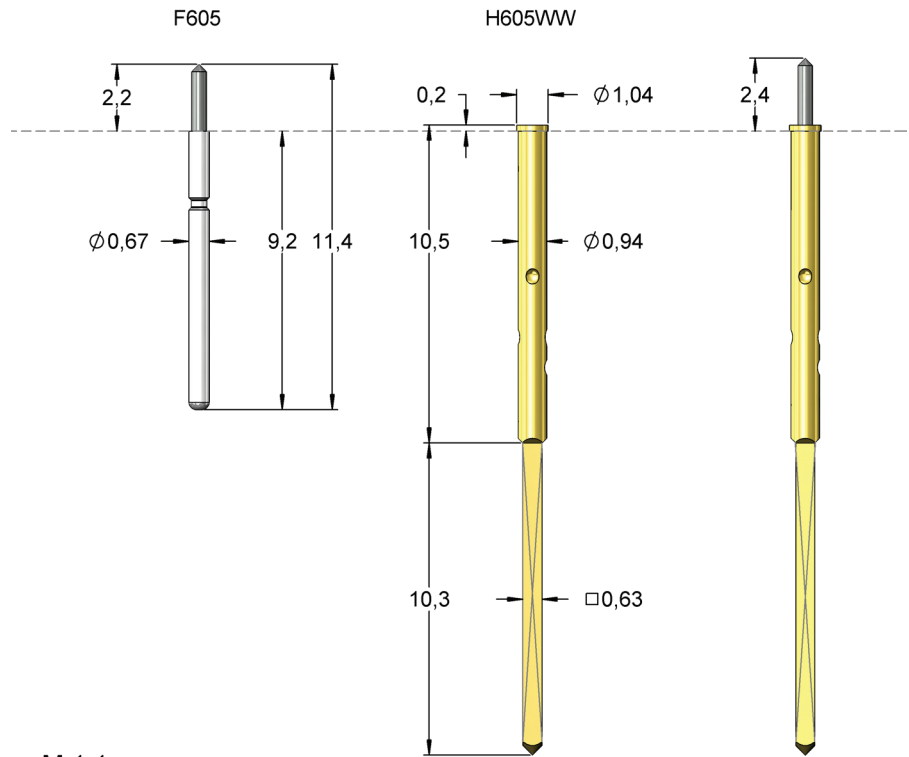
Insertion tool receptacle	FEWZ-040E0
Insertion tool probe	FDWZ-050

### Drill Size (mm)

H605WW	0,94 - 0,96
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### Projection Height (mm)

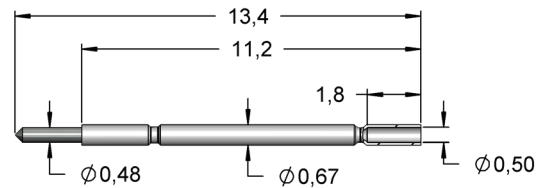
F605 in H605WW	2,4
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M 1:1

See also alternative / additional series F111 (16.5 mm) and F511 (24.7 mm) with the same center but different length.

F60501S050N075S1



Series	Tip-Ø	Spring Force (cN)
<b>F605</b>	<b>01</b>	<b>S 050 L 075</b>
Tip Style	Material	Plating
Version		

**Material:** S = Steel  
**Tip-Ø:** 050 = 0,50 mm (e.g.)  
**Plating:** L = Longtime gold plated, N = Nickel  
**Receptacle:** Order code according drawing

Tip Style	Number	Material	Ø in mm	Plating	Version
	01	S	0,50	L	-
	01	S	0,50	N	S1
	07	S	1,00	L	-
	11	S	0,50	L	-
	11	S	0,50	N	-