



FEINMETALL
Contact Technologies

F670

Short Travel Probe 100 mil

Centers (mm/mil)	2,54 / 100
Current	8,0 A
R typ	<20 mOhm
Temperature	-45°C...+100°C

Spring Force (cN ±20%)

Version	Preload	Nominal
Standard	40	85
Standard	95	185

Travel (mm)

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

Materials and Plating

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

Accessories

Insertion tool receptacle	FEWZ-100E0
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Drill Size (mm)

H610...	1,78 - 1,79
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Series	Tip-Ø	Spring Force (cN)
F670	11	B 105 G 085
Tip Style	Material	Plating
Material:	B = BeCu	
Tip-Ø:	105 = 1,05mm (z.B.)	
Plating:	G = Gold plated	
Receptacle:	Order Code according drawing	

F69311B105R085

Short Travel Probe 75 mil

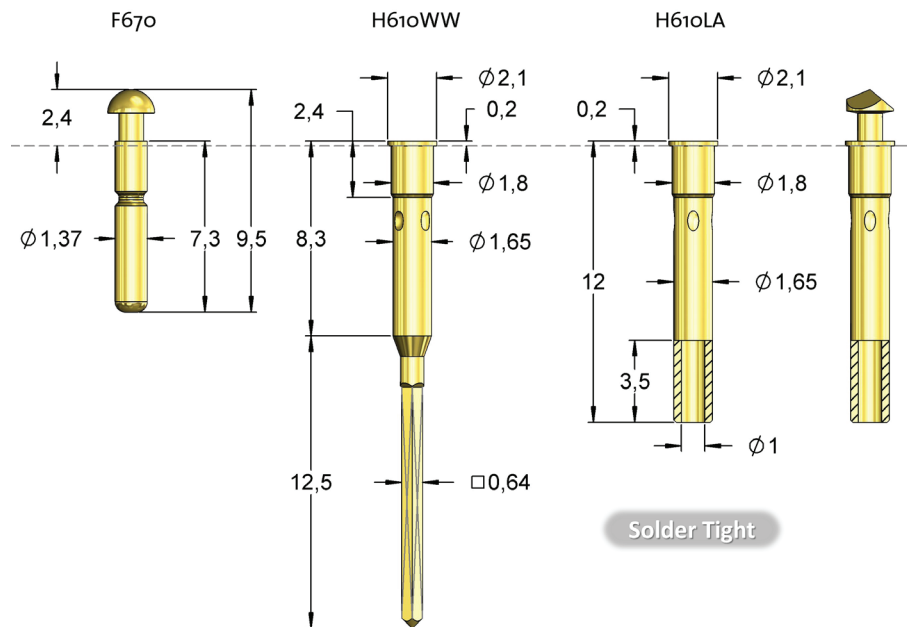
Centers (mm/mil)	1,90 / 75
Current	8,0 A
R typ	<30 mOhm
Temperature	-45°C...+100°C

Spring Force (cN ±20%)

Version	Preload	Nominal
Standard	40	85

Travel (mm)

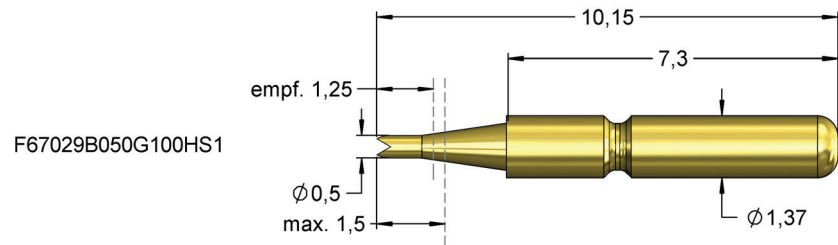
Version	Nominal	Maximum
Standard	0,8	1,2
Pointing Accuracy		±0,08 mm



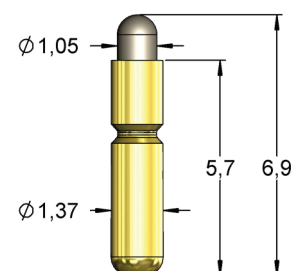
M 1:1



The F67029B050G100HS1 is built with a bias plunger and has a recommended working travel of 1.25mm and a maximum working travel of 1.5mm.



Tip Style	Number	Material	Ø in mm	Plating	Version
	06	B	2,00	G	-
	11	B	1,05	G	-
	12	B	2,00	G	-
	15	B	2,00	G	-



M 1:1



Materials and Plating

Plunger	BeCu, rhodanized
Barrel	Bronze, gold plated
Spring	Music wire, silver plated