

Fine Pitch and Double Plunger Probes



Fine Pitch Probe 39 mil with receptacle

F109

Centers (mm/mil)	1,00 / 39
Current	1,0 A
Temperature	-20°C...+80°C
R typically	65 mOhm

Spring Force (cN ±20%)

Preload	Nominal Force
10	50

Travel (mm)

Nominal	Maximum
2,0	2,3
Pointing Accuracy	±0,05 mm

Materials and Plating

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

Accessories

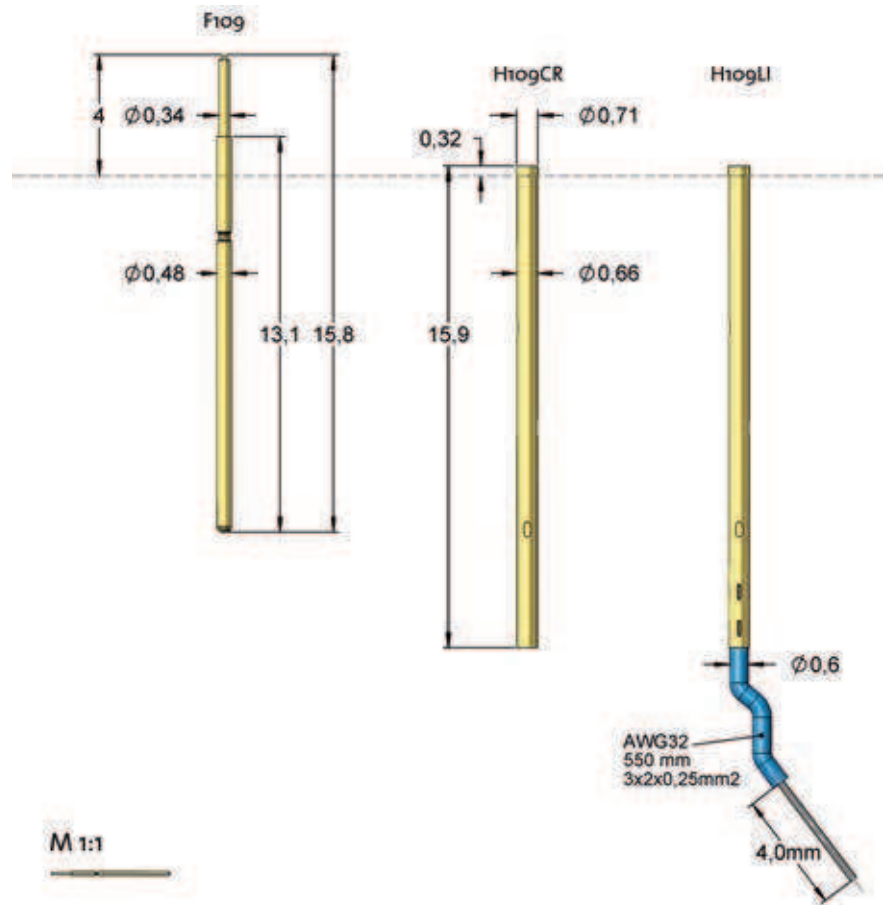
Insertion tool receptacle	FEWZ-109E0
Insertion tool probe	FDWZ-050

Drill Size [mm]

Receptacle with collar	0,66 - 0,68
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Projection Height

H109...	4,0
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Type	Tip-Ø	Spring Force
F 109 18 B 034 G 050		
Tip Style	Material	Finish
Material:	B = BeCu	
Tip-Ø:	034 = 0,34 mm (e.g.)	
Finish:	G = Gold	
Receptacle:	Order Code according drawing	
ORDER EXAMPLE		

Tip Style	Number	Material	Plating	Ø in mm	Version
	01	B	G	0,34	-
	18	B	G	0,34	-