

Fine Pitch and Double Plunger Probes



Double Plunger Probe for Fine Pitch Components

F209

Centers (mm/mil)	0,70 / 28
Current	1,0 A
Temperature	-20°C...+80°C
R typically	70 mOhm

Spring Force (cN ±20%)

Preload	Nominal Force
10	50

Travel (mm)

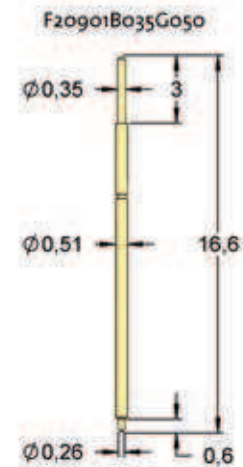
Nominal	Maximum
2,0	2,5

Materials and Plating

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

Drill Size [mm]

F209	0,49 - 051
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Double Plunger Probe for Fine Pitch Components

F681

Centers (mm/mil)	0,50 / 20
Current	0,15 A
Temperature	-42°C...+135°C
R typically	60 mOhm

Spring Force (cN ±20%)

Preload	Nominal Force
10	20

Travel (mm)

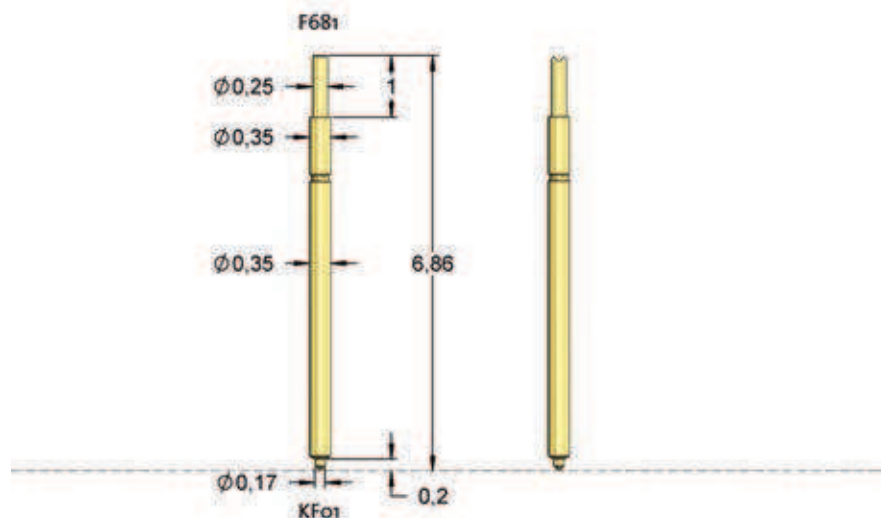
Nominal	Maximum
0,6	0,8
Pointing Accuracy	±0,04 mm

Materials and Plating

Plunger	see Tip Style
Barrel	Bronze, gold plated
Spring	Stainless steel, gold plated

Drill Size [mm]

F681	0,34 - 0,35
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Type	Tip-Ø	Spring Force
F 681	29 B 025 G 020	
Tip Style	Material	Finish
Material:	B = BeCu	
Tip-Ø:	025 = 0,25 mm (e.g.)	
Finish:	G = Gold	
ORDER EXAMPLE		

Tip Style	Number	Material	Plating	Ø in mm	Version
	16	B	G	0,25	-
	29	B	G	0,25	-