



# FP01 Ø0,28mm

**Fine Pitch Probe**  
**Double Plunger Probe**

**NEW**

<b>Centers (mm/mil)</b>	0,35 / 14
<b>Current</b>	1,1 A
<b>R typ</b>	<180 mOhm
<b>Self Inductance</b>	2,79 nH
<b>Frequency at -1dB</b>	<7,4 GHz
<b>Temperature</b>	-50°C...+150°C (H)

### Spring Force (cN ±20%)

Version	Preload	Nominal
Standard	4	20

### Travel (mm)

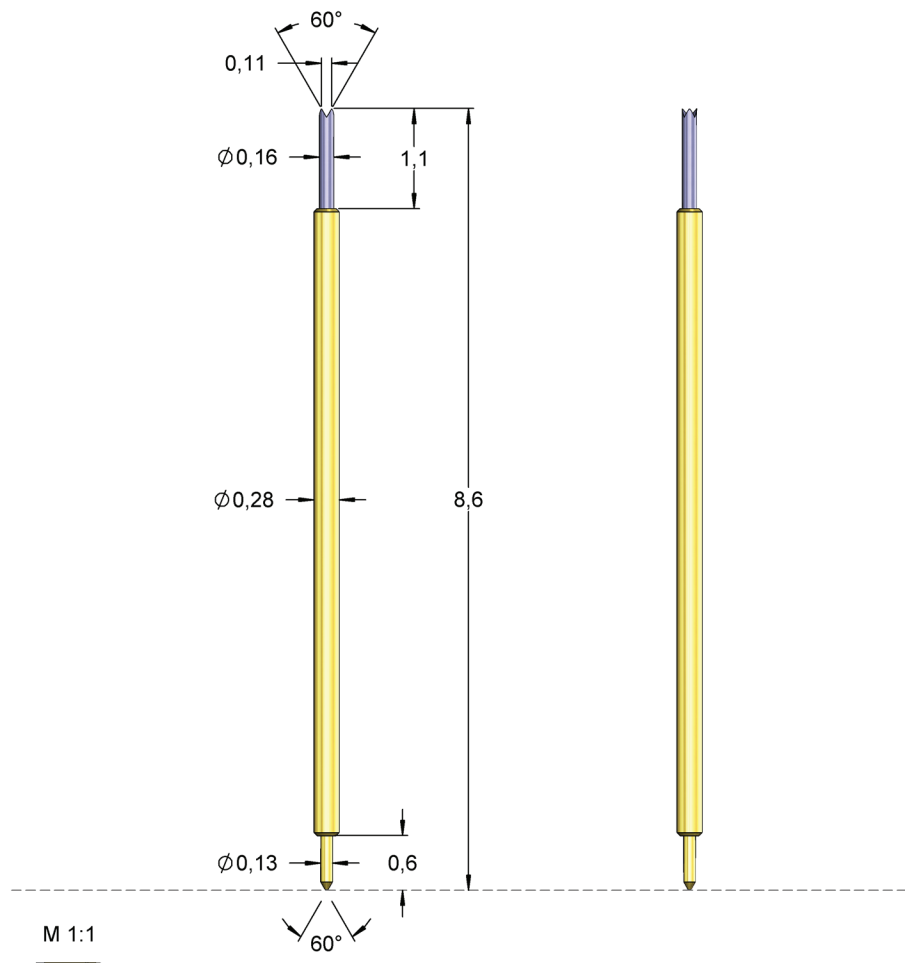
Version	Nominal	Maximum
Standard	0,80	1,00

### Materials and Plating

Plunger 1	Palladium alloy, unplated
Plunger 2	Steel, gold plated (standard)
Barrel	Bronze, gold plated
Spring	Music wire, gold plated

### Drill Size (mm)

FP01-028-L086H	0,29 - 0,31
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For applications like BGA, LGA, SOP, QFP, QFN-testing.  
Suitable for mounting in sockets and test fixtures.

Order Code	Description	Sensepin	KF1 / KF2	Material	Ø in mm	Plating	Spring force	Length	Version
FP01-0028	FP010282903P016U020L086H		29 03	P	0,16	U	20	8,60	H