



FP01 Ø0,20mm

Fine Pitch Probe
Double Plunger Probe

NEW

Centers (mm/mil)	0,30 / 12
Current	0,8 A
R typ	<100 mOhm
Self Inductance	1,27 nH
Frequency at -1dB	<30 GHz
Temperature	-40°C...+120°C

Spring Force (cN ±20%)

Version	Preload	Nominal
Standard	7	17

Travel (mm)

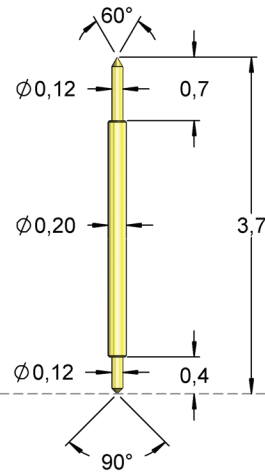
Version	Nominal	Maximum
Standard	0,40	0,55

Materials and Plating

Plunger 1	BeCu, gold plated
Plunger 2	BeCu, gold plated (standard)
Barrel	Nickel, gold plated
Spring	Music wire, gold plated

Drill Size (mm)

FP01- 020-L037	0,21 - 0,23
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M 1:1

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
FP01-0001	FP010200301B012G017L037		03 01	B	0,12	G	17	3,70	
FP01-0011	FP010202901B012G017L037		29 01	B	0,12	G	17	3,70	-
FP01-0027	FP010202901P012U017L037		29 01	P	0,12	U	17	3,70	-