



Fine Pitch Probes

FP090DF0329P005U004L047

Order code 1135965

General

Design	Double Plunger Probe
Family	FP-DF
Pitch [mm/mil]	0.15 / 6

Electrical specifications

Continuous current [A]	0.25
Typical contact resistance [mOhm]	600.00

Mechanical specifications

Preload [cN]	0.80
Spring force [cN]	4.50
Nominal travel [mm]	0.40
Maximum travel [mm]	0.50

Dimensions

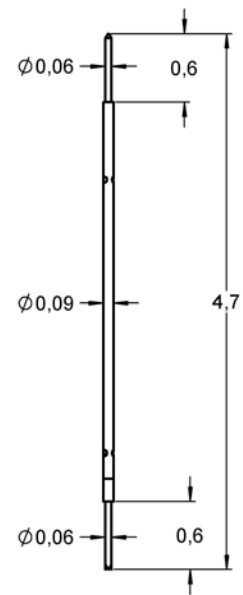
Total length [mm]	4.70
Projection height [mm]	0.60
Tip style diameter [mm]	0.06
Barrel diameter [mm]	0.09
Tip style diameter 2 [mm]	0.06

Materials & surfaces

Tip style	03
Tip style 2	29
Plunger material	Palladium
Plunger plating	Uncoated
Barrel material	Nickel
Barrel plating	Gold
Spring material	Spring steel
Spring plating	Gold
Plunger material 2	Palladium
Plunger plating 2	Uncoated

Family drawing

All measurements are in mm.



Tip style 1



Tip style 2

