



Step Probes

## F73211B0105G150SP

Order code 1142387

### General

Design	Step Probe
Family	F732SP
Pitch [mm/mil]	2.54 / 100
Temperature [C°]	-45°C...+100°C
Additional definition	SP

### Electrical specifications

Continuous current [A]	5.00
Typical contact resistance [mOhm]	20.00

### Mechanical specifications

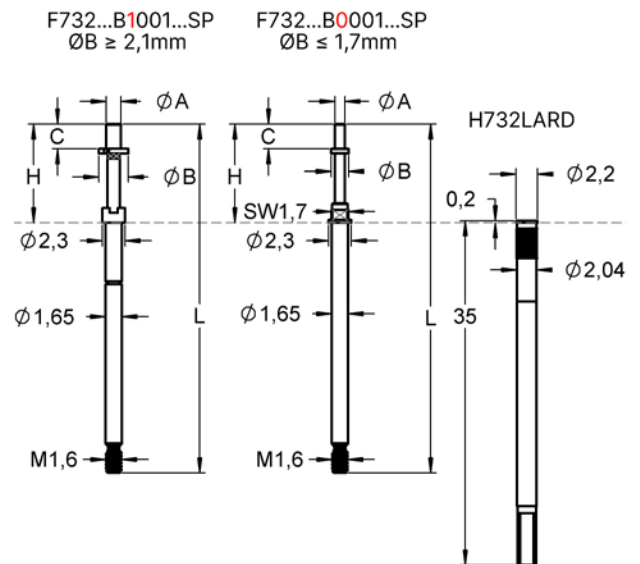
Preload [cN]	60.00
Spring force [cN]	150.00
Nominal travel [mm]	4.00
Maximum travel [mm]	5.00
Pointing accuracy +/- [mm]	0.08
Thread	M1.6
Tool size [mm]	1.7

### Dimensions

Total length [mm]	36.20
Projection height [mm]	10.80
Tip style diameter [mm]	1.10
Barrel diameter [mm]	1.65
Collar diameter [mm]	2.30
Press ring diameter [mm]	2.30
A – pin diameter [mm]	1.10
B – plate diameter [mm]	1.80
C – pin length [mm]	3.00

### Family drawing

All measurements are in mm.



### Materials & surfaces

Tip style	11
Plunger material	Beryllium copper
Plunger plating	Gold
Barrel material	Brass
Barrel plating	Gold
Spring material	Spring steel
Spring plating	Silver

### Accessories

Tool for receptacle	FEWZ-772E0
Other	1003076-H732LAS1

Tip style 1

