



Step Probes

F73211B0024G150SP

Order code 1005484

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

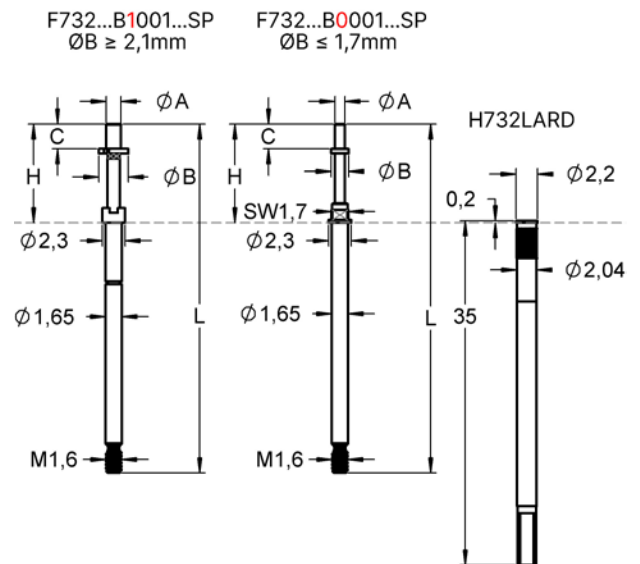
Preload [cN]	60.00
Spring force [cN]	150.00
Nominal travel [mm]	4.00
Maximum travel [mm]	5.00
Pointing accuracy +/- [mm]	0.08
Thread	M1.6
Tool size [mm]	1.7

Dimensions

Total length [mm]	37.20
Projection height [mm]	11.80
Tip style diameter [mm]	0.65
Barrel diameter [mm]	1.65
Collar diameter [mm]	2.30
Press ring diameter [mm]	2.30
A – pin diameter [mm]	0.65
B – plate diameter [mm]	1.50
C – pin length [mm]	4.30

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
Tool for probe	1015305-FWZ732S2, 1029808-FWZ732S2T
Other	1003076-H732LAS1

Tip style 1

