



Basic Threaded Probes

F73706B400G300

Order code 1009397

General

Design	Basic Contact Probe
Family	F737
Pitch [mm/mil]	4.00 / 157
Temperature [C°]	-45°C...+100°C

Electrical specifications

Continuous current [A]	10.00
Typical contact resistance [mOhm]	25.00

Mechanical specifications

Preload [cN]	80.00
Spring force [cN]	300.00
Nominal travel [mm]	12.00
Maximum travel [mm]	14.30
Pointing accuracy +/- [mm]	0.15
Thread	M2
Tool size [mm]	3.0

Dimensions

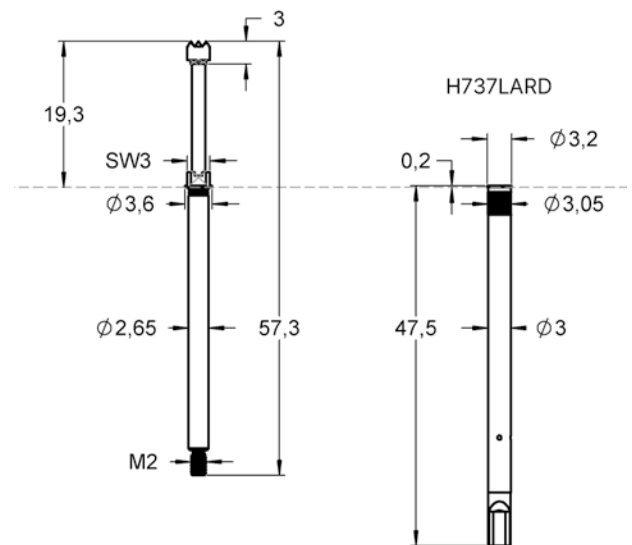
Total length [mm]	57.30
Projection height [mm]	19.30
Tip style diameter [mm]	4.00
Barrel diameter [mm]	2.65
Collar diameter [mm]	3.60
Press ring diameter [mm]	3.60

Materials & surfaces

Tip style	06
Plunger material	Beryllium copper
Plunger plating	Gold
Barrel material	Brass
Barrel plating	Gold
Spring material	Spring steel
Spring plating	Silver

Family drawing

All measurements are in mm.



Accessories

Tool for probe	1007474-FWZ886S1
Other	1015833-H733LAST, 1082284-H733LARD-10, 1083352-H733LARD-10S1, 1022713-H733LARDS1, 1005514-H733LARD

Tip style 1

