



Basic Threaded Probes

F73210S063N150

Order code 1003055

General

Design	Basic Contact Probe
Family	F732
Pitch [mm/mil]	2.54 / 100
Temperature [C°]	-45°C...+100°C

Electrical specifications

Continuous current [A]	5.00
Typical contact resistance [mOhm]	25.00

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

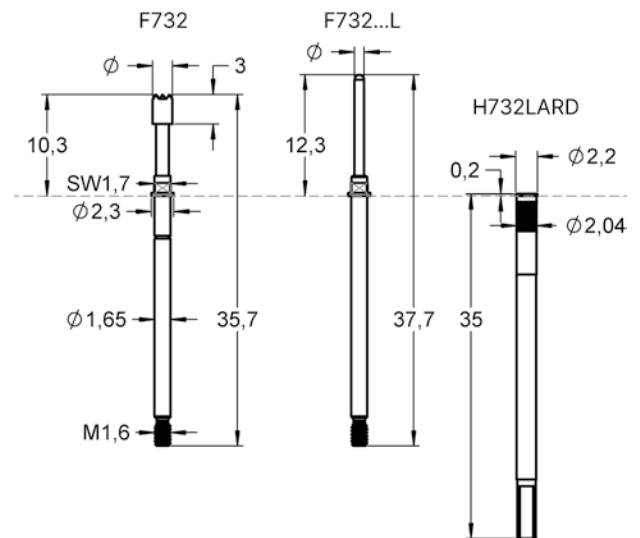
Total length [mm]	35.70
Projection height [mm]	10.30
Tip style diameter [mm]	0.63
Barrel diameter [mm]	1.65
Collar diameter [mm]	2.30
Press ring diameter [mm]	2.30

Materials & surfaces

Tip style	10
Plunger material	Steel
Plunger plating	Nickel
Barrel material	Brass
Barrel plating	Gold
Spring material	Spring steel
Spring plating	Silver

Family drawing

All measurements are in mm.



Accessories

Tool for receptacle	FEWZ-772E0
Tool for probe	1015305-FWZ732S2, 1029808-FWZ732S2T, 1001681-FWZ732
Other	1031768-H732LARDAT55, 1022710-H732LARDS1, 1011672-H732LARDST, 1003076-H732LAS1, 1036355-H732LARDIS

Tip style 1

