

High Current Probes

HCF73211B080G150A

Item number 1133501

General

Design	Basic Contact Probe
Type/family	HCF732
Pitch (mm/mil)	2,54 / 100
Temperature [C°]	-45°C...+200°C
Additional definition	C

Mechanical specifications

Preload (cN)	50.00
Spring force (cN)	150.00
Nominal travel (mm)	4.00
Maximum travel (mm)	5.00
Thread	M1,6
Tool size (mm)	1,7

Dimensions

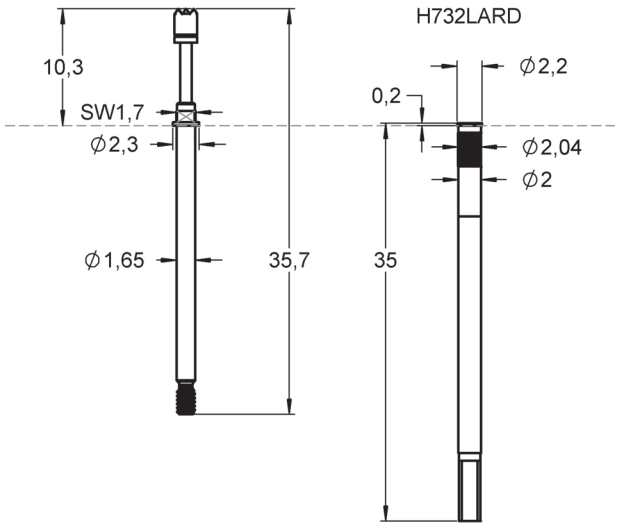
Total length (mm)	35.70
Projection height (mm)	10.30
Tip style diameter (mm)	0.80
Barrel diameter (mm)	1.65
Collar diameter (mm)	2.30
Press ring diameter (mm)	2.30

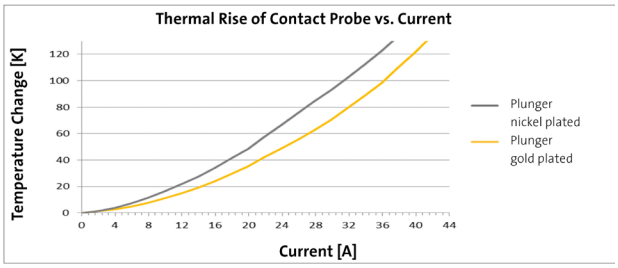
Materials & surfaces

Tip style	11
Tip style material	Beryllium cooper
Tip style plating	Gold
Plunger material	Cooper
Plunger plating	Gold
Barrel material	Brass
Barrel plating	Silver
Spring material	High-grade steel
Spring plating	Uncoated

Family drawing

All measurements are in mm.





Accessories

Tool for receptacle	FEWZ-772E0