



High Current Probes

HCF73206B200G225

Order code 1133498

General

Design	Basic Contact Probe
Family	HCF732
Pitch [mm/mil]	2.54 / 100
Temperature [C°]	-45°C...+200°C

Mechanical specifications

Preload [cN]	60.00
Spring force [cN]	225.00
Nominal travel [mm]	4.00
Maximum travel [mm]	5.30
Thread	M1.6
Tool size [mm]	1.7

Dimensions

Total length [mm]	35.70
Projection height [mm]	10.30
Tip style diameter [mm]	2.00
Barrel diameter [mm]	1.65
Collar diameter [mm]	2.30
Press ring diameter [mm]	2.30

Materials & surfaces

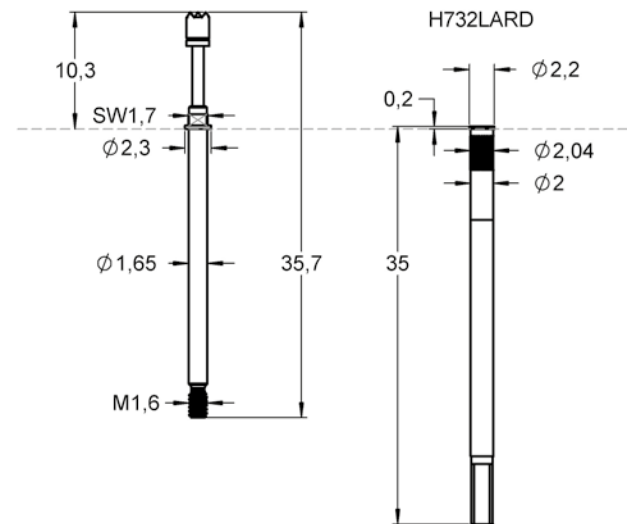
Tip style	06
Plunger material	Beryllium copper
Plunger plating	Gold
Barrel material	Brass
Barrel plating	Gold
Spring material	High-grade steel
Spring plating	Uncoated

Accessories

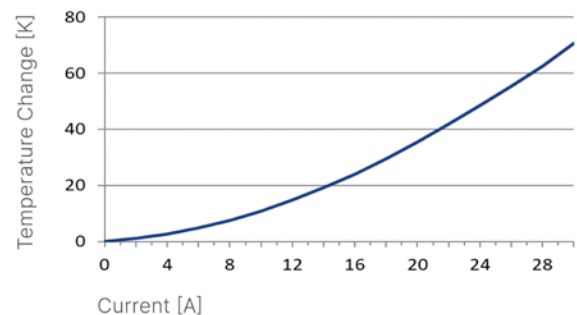
Tool for receptacle	FEWZ-772E0
Tool for probe	1001681-FWZ732
Other	1003076-H732LAS1

Family drawing

All measurements are in mm.



Thermal Rise of Contact Probe vs. Current



Tip style 1

