



High Current Probes

HCF72406B200G150A

Order code 1135465

General

Design	Basic Contact Probe
Family	HCF724
Pitch [mm/mil]	2.54 / 100
Temperature [C°]	-45°C...+200°C

Electrical specifications

Continuous current [A]	20.00
Typical contact resistance [mOhm]	10.00

Mechanical specifications

Preload [cN]	50.00
Spring force [cN]	150.00
Nominal travel [mm]	3.50
Maximum travel [mm]	4.50
Pointing accuracy +/- [mm]	0.08
Thread	M1.6
Tool size [mm]	1.7
Connection type (flux-proof)	Thread

Dimensions

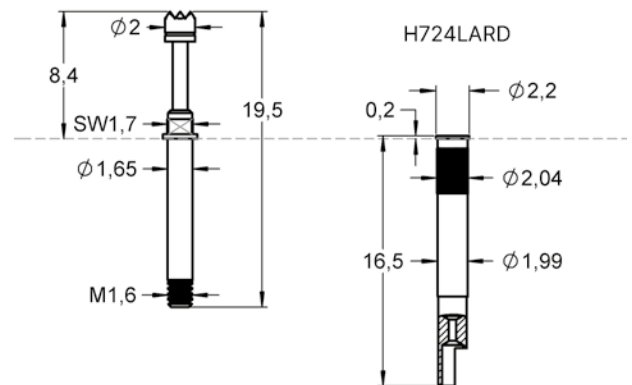
Total length [mm]	19.50
Projection height [mm]	8.40
Tip style diameter [mm]	2.00
Barrel diameter [mm]	1.65
Collar diameter [mm]	2.30

Materials & surfaces

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

Family drawing

All measurements are in mm.



Accessories

Tool for probe	1001681-FWZ732, 1004610-FWZ732T
Other	1041908-H724LARD

Tip style 1

