



Pogo Connectors

P13706B200G085L095

Order code 1018098

General

Design	Basic Contact Probe
Family	P / P137-L095
Pitch [mm/mil]	2.54 / 100
Temperature [C°]	-45°C...+100°C

Electrical specifications

Continuous current [A]	8.00
Typical contact resistance [mOhm]	20.00

Mechanical specifications

Preload [cN]	40.00
Spring force [cN]	85.00
Nominal travel [mm]	0.80
Maximum travel [mm]	1.20
Pointing accuracy +/- [mm]	0.08

Dimensions

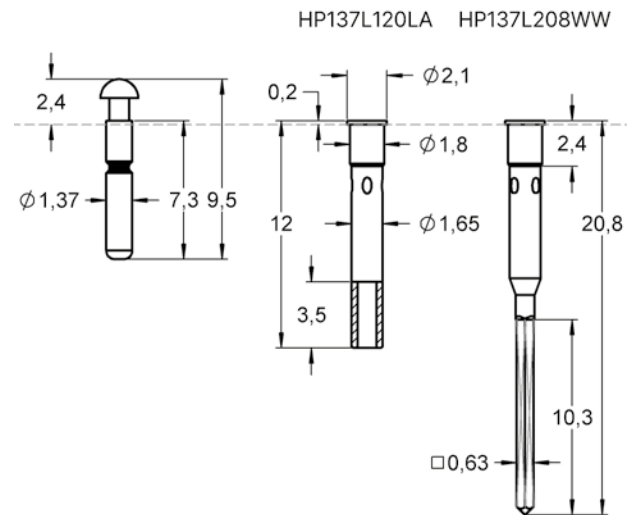
Total length [mm]	9.50
Projection height [mm]	2.40
Tip style diameter [mm]	2.00
Barrel diameter [mm]	1.37

Materials & surfaces

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

Family drawing

All measurements are in mm.



Accessories

Tool for probe	1003566-FDWZ-100
Other	1032995-HP137L100LA, 1001829-HP137WW, 1012134-HP137L120LA

Tip style 1

