



Pogo Connectors

P06712B050G060L085H

Order code 1006012

General

Design	Basic Contact Probe
Family	P / P067-L085
Pitch [mm/mil]	1.27 / 50
Temperature [C°]	-45°C...+200°C
Additional definition	H

Electrical specifications

Continuous current [A]	4.00
Typical contact resistance [mOhm]	20.00

Mechanical specifications

Preload [cN]	34.00
Spring force [cN]	60.00
Nominal travel [mm]	0.60
Maximum travel [mm]	1.10
Pointing accuracy +/- [mm]	0.08

Dimensions

Total length [mm]	8.50
Projection height [mm]	2.40
Tip style diameter [mm]	0.50
Barrel diameter [mm]	0.67

Materials & surfaces

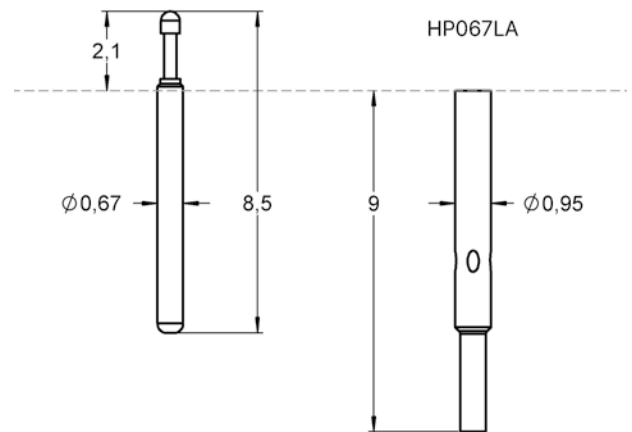
Tip style	12
Plunger material	Beryllium copper
Plunger plating	Gold
Barrel material	Bronze
Barrel plating	Gold
Spring material	High-grade steel
Spring plating	Gold

Accessories

Tool for receptacle	FEWZ-511E0
Tool for probe	1003576-FDWZ-050
Other	1006006-HP067LA

Family drawing

All measurements are in mm.


Tip style 1
