



Pogo Connectors

P15011B090G065BL280WR

Order code 1031950

General

Design	Basic Contact Probe
Family	P-B / P150B-L280
Pitch [mm/mil]	2.54 / 100
Temperature [C°]	-45°C...+200°C

Electrical specifications

Continuous current [A]	5.00
Typical contact resistance [mOhm]	25.00

Mechanical specifications

Preload [cN]	30.00
Spring force [cN]	65.00
Nominal travel [mm]	6.00
Maximum travel [mm]	6.50
Pointing accuracy +/- [mm]	0.04
Connection type (flux-proof)	Wire Round

Dimensions

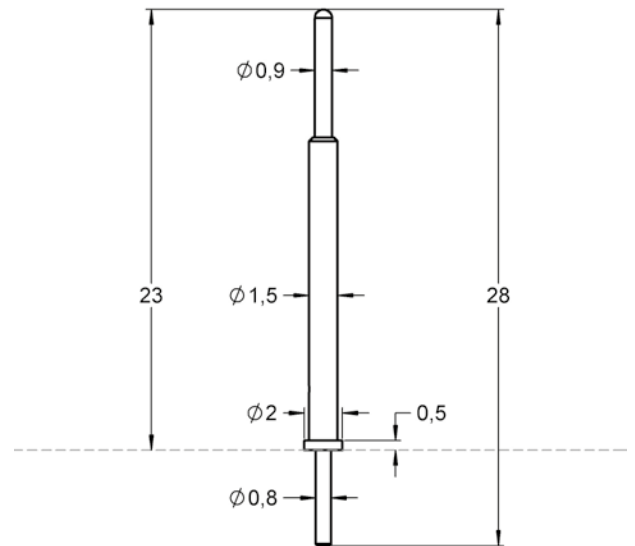
Total length [mm]	28.00
Projection height [mm]	23.00
Tip style diameter [mm]	0.90
Barrel diameter [mm]	1.50
Collar diameter [mm]	2.00
Press ring diameter [mm]	2.00

Materials & surfaces

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

Family drawing

All measurements are in mm.



Tip style 1

