



Pogo Connectors

P16211M140G250TL160

Order code 1014080

General

Design	Basic Contact Probe
Family	P-T / P162T-L160
Pitch [mm/mil]	2.54 / 100
Temperature [C°]	-45°C...+200°C

Electrical specifications

Continuous current [A]	8.00
Typical contact resistance [mOhm]	30.00

Mechanical specifications

Preload [cN]	100.00
Spring force [cN]	250.00
Nominal travel [mm]	2.80
Maximum travel [mm]	3.00
Pointing accuracy +/- [mm]	0.08

Dimensions

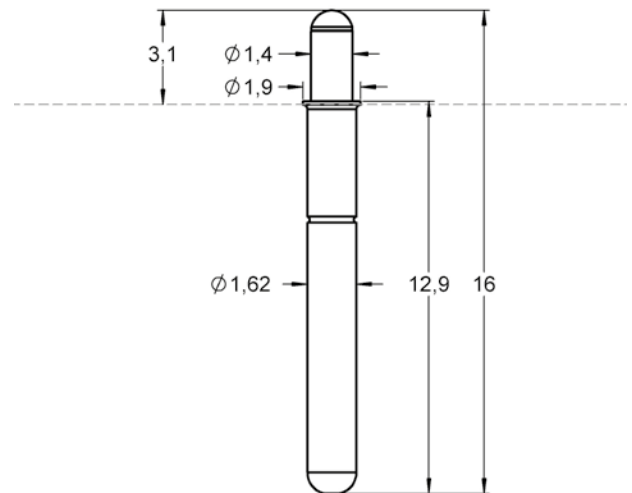
Total length [mm]	15.95
Projection height [mm]	3.00
Tip style diameter [mm]	1.40
Barrel diameter [mm]	1.62
Collar diameter [mm]	1.90
Press ring diameter [mm]	1.90

Materials & surfaces

Tip style	11
Plunger material	Brass
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

