



Basic Contact Probes

F10017B150G200

Order code 1134328

General

Design	Basic Contact Probe
Family	F100
Pitch [mm/mil]	4.70 / 185
Temperature [C°]	-45°C...+80°C

Electrical specifications

Typical contact resistance [mOhm]	20.00
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Mechanical specifications

Preload [cN]	80.00
Spring force [cN]	200.00
Nominal travel [mm]	4.30
Maximum travel [mm]	6.40

Dimensions

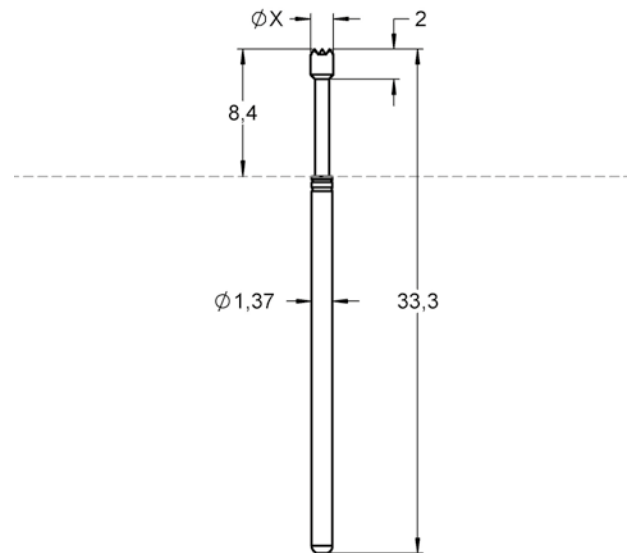
Total length [mm]	33.30
Projection height [mm]	8.40
Tip style diameter [mm]	1.50
Barrel diameter [mm]	1.37

Materials & surfaces

Tip style	17
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 receptacle	FEWZ-100EV
Tool for probe	1003566-FDWZ-100
Other	1010816-H100LA-2.0, 1097191-H100CR-7.6S1, 1133588-H100WW19-10.0AT, 1107897-H100WW10-2.5S1, 1100025-H100WW05-7.6S1

Tip style 1

