



Basic Contact Probes

# F10111B075G060

Order code 1148989

## General

Design	Basic Contact Probe
Family	F101
Pitch [mm/mil]	2.54 / 100
Temperature [C°]	-45°C...+80°C

## Electrical specifications

Continuous current [A]	5.00
Typical contact resistance [mOhm]	20.00

## Mechanical specifications

Preload [cN]	30.00
Spring force [cN]	60.00
Nominal travel [mm]	4.30
Maximum travel [mm]	6.40
Pointing accuracy +/- [mm]	0.08

## Dimensions

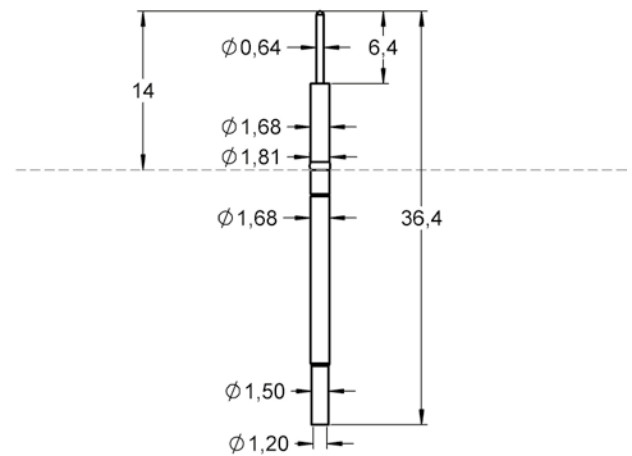
Total length [mm]	36.40
Projection height [mm]	14.00
Tip style diameter [mm]	0.75
Barrel diameter [mm]	1.68
Press ring diameter [mm]	1.81

## Materials & surfaces

Tip style	11
Plunger material	Beryllium copper
Plunger plating	Gold
Barrel material	Nickel silver
Barrel plating	Gold
Spring material	Spring steel
Spring plating	Silver

## Family drawing

All measurements are in mm.



## Tip style 1

