



Switch Probes

## PS73217B140G020

Order code 1150058

### General

Design	Basic Contact Probe
Family	PS732
Pitch [mm/mil]	2.54 / 100
Temperature [C°]	-45°C...+100°C

### Electrical specifications

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

### Mechanical specifications

Preload [cN]	10.00
Spring force [cN]	20.00
Nominal travel [mm]	4.00
Maximum travel [mm]	5.00
Pointing accuracy +/- [mm]	0.08
Thread	M1.6
Tool size [mm]	1.7

### Dimensions

Total length [mm]	36.10
Projection height [mm]	10.30
Tip style diameter [mm]	1.40
Barrel diameter [mm]	1.65
Collar diameter [mm]	2.30
Press ring diameter [mm]	2.30

### Materials & surfaces

Tip style	17
Plunger material	Beryllium copper
Plunger plating	Gold
Barrel material	Brass
Barrel plating	Gold
Spring material	Spring steel
Spring plating	Silver

### Family drawing

All measurements are in mm.

