



Push-Back-Probes

## VF317B220G15

Order code 1167195

### General

Design	Basic Contact Probe
Family	VF3
Pitch [mm/mil]	3.00 / 118
Temperature [C°]	-45°C...+100°C

### Electrical specifications

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

### Mechanical specifications

Preload [cN]	300.00
Spring force [cN]	1500.00
Nominal travel [mm]	5.00
Maximum travel [mm]	5.50
Pointing accuracy +/- [mm]	0.10
Thread	M2X0.2
Tool size [mm]	2.2

### Dimensions

Total length [mm]	69.70
Projection height [mm]	34.80
Tip style diameter [mm]	2.20
Barrel diameter [mm]	2.19
Collar diameter [mm]	2.60

### Materials & surfaces

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

### Family drawing

All measurements are in mm.

