



Basic Contact Probes

## F77205B200G150

Order code 1001618

### General

Design	Basic Contact Probe
Family	F772
Pitch [mm/mil]	2.54 / 100
Temperature [C°]	-45°C...+100°C

### Electrical specifications

Continuous current [A]	5.00
Typical contact resistance [mOhm]	25.00

### Mechanical specifications

Preload [cN]	60.00
Spring force [cN]	150.00
Nominal travel [mm]	4.00
Maximum travel [mm]	5.00
Pointing accuracy +/- [mm]	0.08

### Dimensions

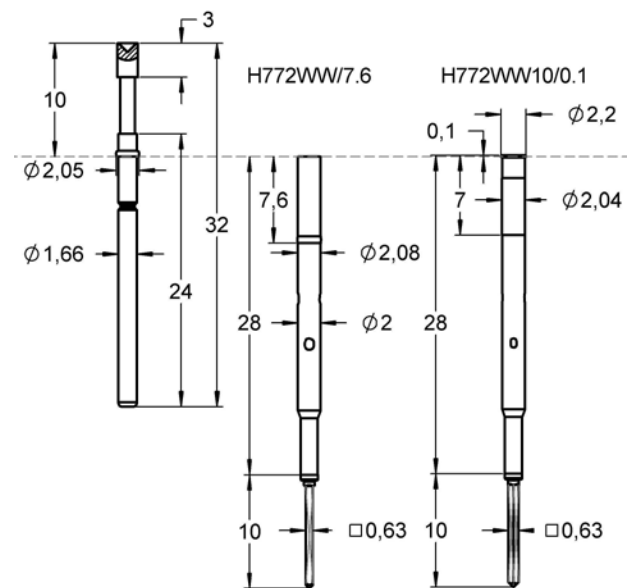
Total length [mm]	32.00
Projection height [mm]	10.00
Tip style diameter [mm]	2.00
Barrel diameter [mm]	1.66
Collar diameter [mm]	2.04
Press ring diameter [mm]	2.04

### Materials & surfaces

Tip style	05
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.



### Accessories

Tool for receptacle	FEWZ-772
Other	1007939-H772LAHC, 1043720-H772WW6.5-0.1, 1036005-H772LA-7.6, 1035995-H772WW-7.6, 1035994-H772CR-7.6

### Tip style 1

