



Basic Contact Probes

F77206B200G300H

Order code 1001625

General

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

Electrical specifications

Continuous current [A]	5.00
Typical contact resistance [mOhm]	100.00

Mechanical specifications

Preload [cN]	50.00
Spring force [cN]	300.00
Nominal travel [mm]	4.00
Maximum travel [mm]	5.00
Pointing accuracy +/- [mm]	0.08

Dimensions

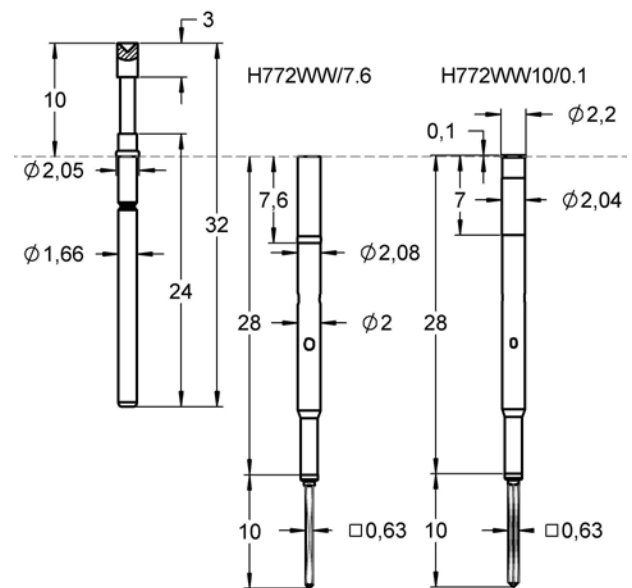
Total length [mm]	32.00
Projection height [mm]	10.00
Tip style diameter [mm]	2.00
Barrel diameter [mm]	1.66
Collar diameter [mm]	2.04
Press ring diameter [mm]	2.04

Materials & surfaces

Tip style	06
Plunger material	Beryllium copper
Plunger plating	Gold
Barrel material	Nickel silver
Barrel plating	Gold
Spring material	High-grade steel
Spring plating	Uncoated

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

