



Basic Contact Probes

F70333S078L150

Order code 1017953

General

Design	Basic Contact Probe
Family	F703
Pitch [mm/mil]	1.90 / 75
Temperature [C°]	-45°C...+80°C

Electrical specifications

Continuous current [A]	4.00
Typical contact resistance [mOhm]	20.00

Mechanical specifications

Preload [cN]	70.00
Spring force [cN]	150.00
Nominal travel [mm]	4.30
Maximum travel [mm]	6.40
Pointing accuracy +/- [mm]	0.08

Dimensions

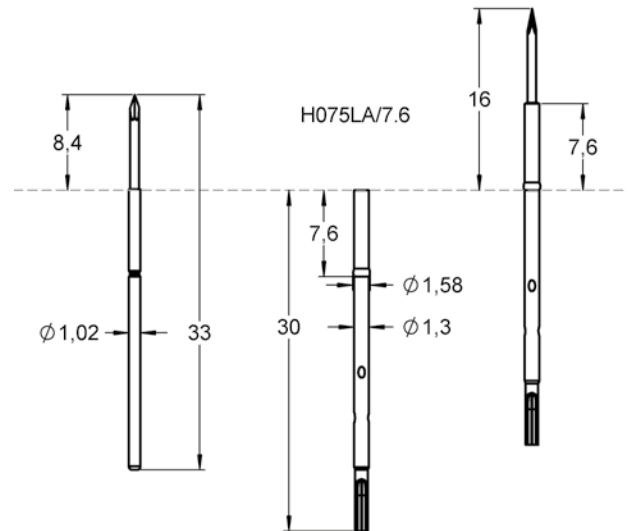
Total length [mm]	33.00
Projection height [mm]	8.20
Tip style diameter [mm]	0.78
Barrel diameter [mm]	1.02

Materials & surfaces

Tip style	33
Plunger material	Steel
Plunger plating	Longtime 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-075
Other	1012173-H075WL11-7.6, 1133640-H075WW19-10.0ATinaktiv, 1057693-H075CR-10.0S1, 1092190-H075WW10-2.0AT, 1092209-H075WW10-10.0AT

Tip style 1

