



Basic Contact Probes

F79315B120G120L

Order code 1007133

General

Design	Basic Contact Probe
Family	F793
Pitch [mm/mil]	1.90 / 75
Temperature [C°]	-45°C...+80°C
Additional definition	L

Electrical specifications

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

Mechanical specifications

Preload [cN]	30.00
Spring force [cN]	120.00
Nominal travel [mm]	8.00
Maximum travel [mm]	10.00
Pointing accuracy +/- [mm]	0.10

Dimensions

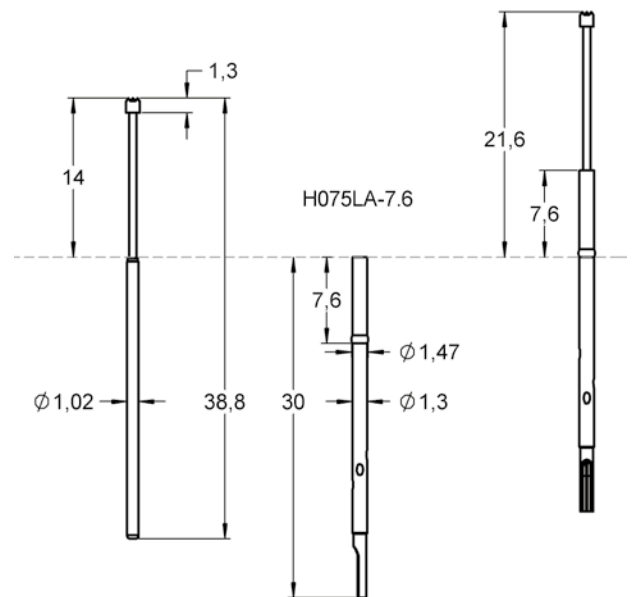
Total length [mm]	38.80
Projection height [mm]	14.20
Tip style diameter [mm]	1.20
Barrel diameter [mm]	1.02

Materials & surfaces

Tip style	15
Plunger material	Beryllium copper
Plunger plating	Gold
Barrel material	Nickel silver
Barrel plating	Gold
Spring material	Spring steel
Spring plating	Gold

Family drawing

All measurements are in mm.



Accessories

Tool for receptacle	FEWZ-075E0
Tool for probe	1003587-FDWZ-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

