FEINMETALL
Contact Technologies

Basic Contact Probes

F79330S064L120

Order code 1006898

General

Design	Basic Contact Probe
Family	F793
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]	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]	36.80
Projection height [mm]	12.20
Tip style diameter [mm]	0.64
Barrel diameter [mm]	1.02

Materials & surfaces

Tip style	30
Plunger material	Steel
Plunger plating	Longtime 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

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Tip style 1

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