

F793HP / F793HPL

Up to 4 A | 75 mil | FCT application



Electrical specifications

Current [A]	4
R _{TYP} [mOhm]	<20

Mechanical specifications

Temperature [°C]	-45°...+100°
Preload [cN]	70
Spring force [cN] at nt ±20%	250
Nominal travel [mm]	8.0
Maximum travel [mm]	10.0

Materials and plating

Plunger	Palladium alloy	unplated
Barrel	Nickel silver	gold plated
Spring	Spring steel	silver plated
Receptacle	Nickel silver	gold plated

Accessories

1010808	H075LA-7.6	Receptacle
1008325	FEWZ-075EV	Insertion tool receptacle
1003587	FDWZ-075	Insertion tool probe

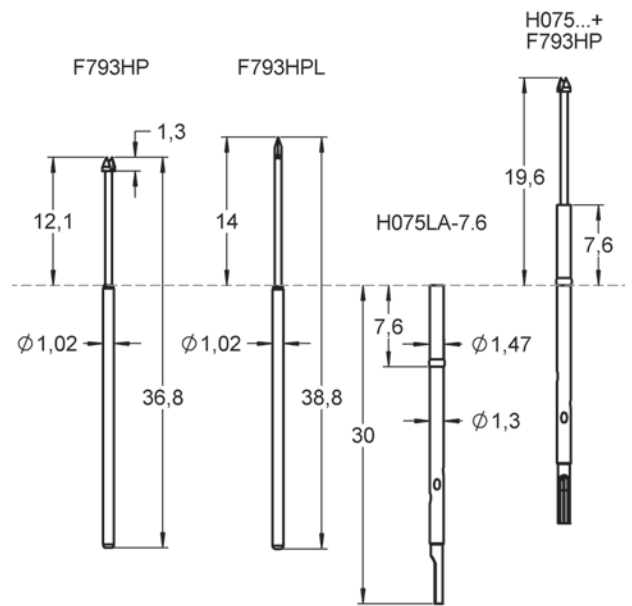
* Overview of other receptacles H075 on page 52+53

Drill size recommendation (mm)

H075...	Press ring as stop	1.29 - 1.30
H075...	Press ring inserted	1.36 - 1.40

Series drawing

All measurements are in mm.



Order code	Product name	Tip Style	Tip Ø [mm]	Material/Plating	Force [cN]	Thread [M]	Version	FM Choice
1013301	F79333S064P250HP	33	0.64	S / P	250	-	HP	FM Choice
1020550	F79333S064L250HPL	33	0.64	S / L	250	-	HPL	FM Choice
1042075	F79335S120P250HP	35	1.20	S / P	250	-	HP	FM Choice