

F772HP

Up to 5 A | 100 mil | ICT application



Electrical specifications

Current [A]	5
R _{TYP} [mOhm]	<25

Mechanical specifications

Temperature [°C]	-45°...+100°		
Preload [cN]	60	60	200
Spring force [cN] at nt ±20%	150	200	300
Nominal travel [mm]	4.0	4.0	4.0
Maximum travel [mm]	5.0	5.0	5.0

Materials and plating

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

Accessories

1035995	H772WW-7.6	Receptacle
1003640	FEWZ-772E0	Insertion tool receptacle
1003566	FDWZ-100	Insertion tool probe

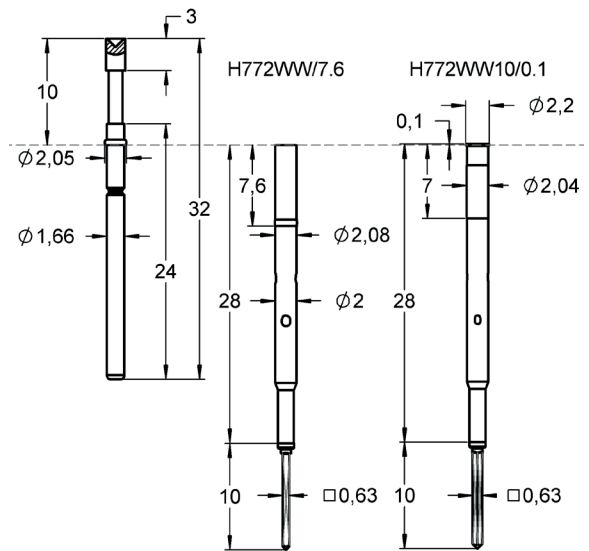
* Overview of other receptacles on page 21

Drill size recommendation (mm)

H772...	With collar	2.02 - 2.03
H772...	Press ring as stop	1.97 - 2.00
H772...	Press ring inserted	2.03 - 2.05

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
1094975	F77205S180P150E13	05	1.80	S / P	150	-	E13	
1103771	F77233S130P200	33	1.30	S / P	200	-	-	-
1013335	F77233S130P300HP	33	1.30	S / P	300	-	HP	-