

F797

Up to 5 A | 100 mil | FCT application



Electrical specifications

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

Mechanical specifications

Temperature [°C]	-45°...+100°	
Preload [cN]	60	60
Spring force [cN] at nt ±20%	150	300
Nominal travel [mm]	8.0	8.0
Maximum travel [mm]	10.0	10.0

Materials and plating

Plunger	BeCu	gold plated
Barrel	Nickel silver	gold plated
Spring	Spring steel	silver plated
Receptacle	Nickel silver	gold plated

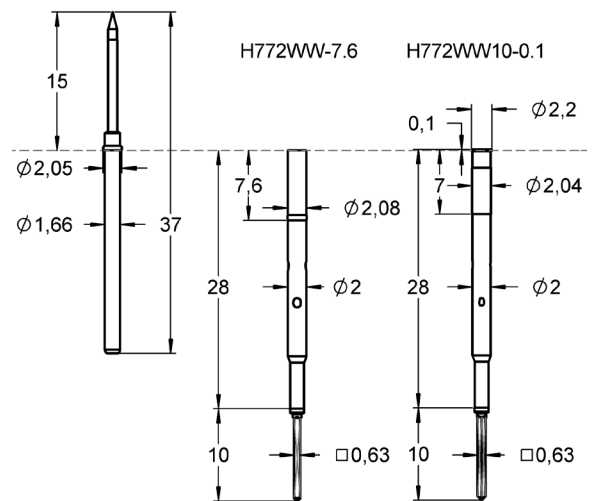
Accessories

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

* Overview of other receptacles on page 21

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
1001554	F79703B100G150	03	1.00	B / G	150	-	-	-
1054000	F79706B200G150	06	2.00	B / G	150	-	-	-
1001706	F79706B200G300	06	2.00	B / G	300	-	-	-
1007277	F79716B100G150	16	1.00	B / G	150	-	-	-
1008753	F79716B100G300	16	1.00	B / G	300	-	-	-
1001708	F79718B100G150	18	1.00	B / G	150	-	-	-
1054001	F79718B100G300	18	1.00	B / G	300	-	-	-