

F086

Up to 3 A | Exchange probe



Electrical specifications

Current [A]	3
R _{TYP} [mOhm]	<25

Mechanical specifications

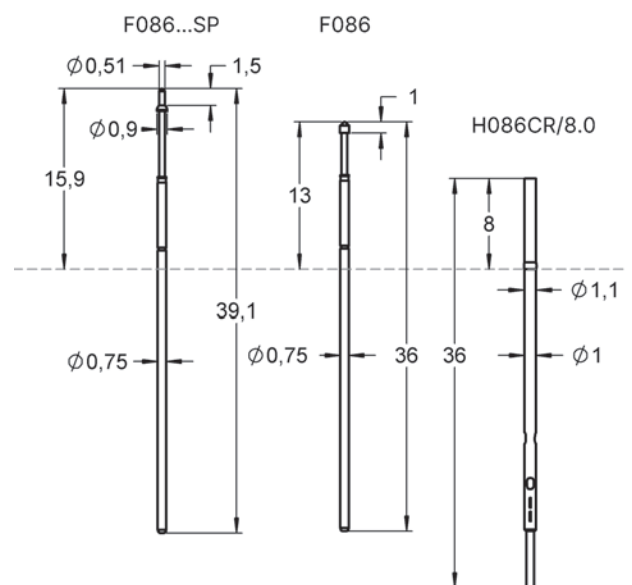
Temperature [°C]	-45°...+100°
Preload [cN]	130
Spring force [cN] at nt ±20%	195
Nominal travel [mm]	0.9
Maximum travel [mm]	1.2

Materials and plating

Plunger	BeCu	gold plated
Barrel	Bronze	gold plated
Spring	Spring steel	gold plated

Accessories

1035933	FZWZ-005	Assembly tool
1003576	FDWZ-050	Insertion tool probe



Order code	Product name	Tip Style	Tip Ø [mm]	Material/Plating	Force [cN]	Thread [M]	Version
1022549	F08602B060150090G130L391	02	0.60	B / G	130	-	L391
1012603	F08602B080G130	02	0.80	B / G	130	-	-
1029637	F08602B080G130L350	02	0.80	B / G	130	-	L350
1034753	F08602B080G130L360	02	0.80	B / G	130	-	L360
1032963	F08602B110G130	02	1.10	B / G	130	-	-
1012575	F08602B180G130	02	1.80	B / G	130	-	-
1033155	F08602B180G190	02	1.80	B / G	190	-	-
1012577	F08605B090G130	05	0.90	B / G	130	-	-

ACCESSORIES

Order code	Product name	Tip Style	Tip Ø [mm]	Material/Plating	Force [cN]	Thread [M]	Version
1012578	F08605B150G130	05 	1.50	B / G	130	-	-
1012605	F08611B051G130	11 	0.51	B / G	130	-	-
1107629	F08611B051G130L341	11 	0.51	B / G	130	-	-
1013855	F08612B051150090G130L391	12 	0.51	B / G	130	-	-
1029008	F08612B060150090G130L384	12 	0.60	B / G	130	-	-
1039263	F08612B060210090G130L384	12 	0.60	B / G	130	-	-
1012728	F08614B090G130	14 	0.90	B / G	130	-	-
1137488	F08618B048G130	18 	0.48	B / G	130	-	-
1023016	F08618B051G130	18 	0.51	B / G	130	-	-
1022361	F08655B090G130	55 	0.90	B / G	130	-	-
1023251	F08655B120G130	55 	1.20	B / G	130	-	-
1103186	F08655B150G130	55 	1.50	B / G	130	-	-