

F720SP

3 A | 50 mil | Threaded



Electrical specifications

Temperature [°C]	-45°...+100°
Current [A]	3
R _{TYP} [mOhm]	<50

Mechanical specifications

Preload [cN]	50
Spring force [cN] at nt ±20%	110
Nominal travel [mm]	4.0
Maximum travel [mm]	4.8

Materials and plating


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

Accessories

1027405	H720	Receptacle
1142394	H720SH	Receptacle
1003643	FEWZ-511E0	Insertion tool receptacle
1004895	FWZ730T	Screw-in tool probe $\lt; \varnothing 0.9 \text{ mm}$

Drill size recommendation (mm)

1027405	H720	0.96 - 0.99
1142394	H720SH	1.04 - 1.07

Order code	Product name	Tip Style	$\varnothing A$	$\varnothing B$	C	H	L	Thread [M]	FM Choice
1043616	F72012B0001G110SP	12 	0.4	0.8	3.5	10.6	31.4	M0.9x0.175	-

Series drawing

All measurements are in mm.

