



Micro Dc Motor

FF-180 SH/PH

Application:

VCR、Electric Shaver、 Electric Shaver、 Tooth Brush、 Hobby Toys。



Electrical Specification

Model	Voltage		No Load		At Maximum Efficiency					Stall		
	Operating Range	Nominal	Speed	Current	Speed	Current	Torque		Output	Torque		Current
			r/min	A	r/min	A	mN·m	g·cm	w	mN·m	g·cm	A
FF-180PH-2852	DC 1-3V	DC 2.4V	8100	0.15	6850	0.82	1.82	18.6	1.3	11.8	120	4.5
FF-180PH-4022	DC 1.0-1.5V	DC 1.2V	9400	0.4	7830	1.99	1.76	17.9	1.44	10.5	107	9.9
FF-180SH-10320	DC 6-12V	DC 12V	6500	0.028	5280	0.12	1.51	15.4	0.84	8.04	82	0.52
FF-180SH-2657	DC 1-3V	DC 2.4V	7700	0.13	6500	0.7	1.56	15.9	1.06	10	102	3.8
FF-180SH-14210	DC 3.7-7.2V	DC 4.5V	3700	0.025	3090	0.13	1.02	10.4	0.33	6.17	63	0.63
FF-180SH-4026	DC 1.0-1.5V	DC 1.2V	8300	0.3	6990	1.6	1.64	16.7	1.2	10.4	106	8.55

*Note:It's only typical technical data for reference, Special requirement can be customized.

Mechanical Dimensions

