

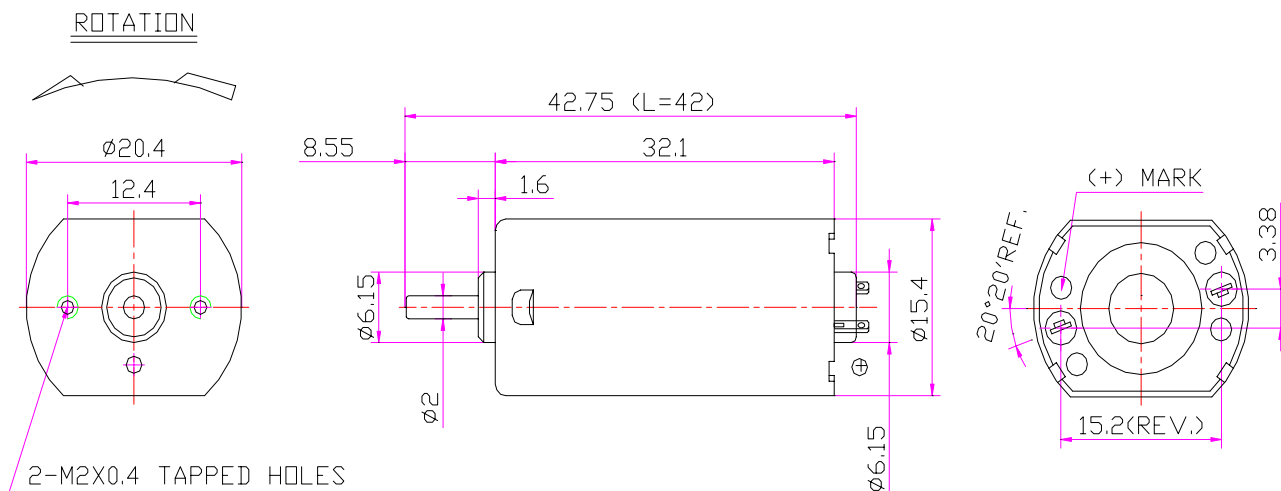


**KINDLY  
MOTOR**

Low Noise series  
PMDC Precious Metal  
Brush Motor

**KFF180S Series**

Bearings Sleeve  
Number of poles 3  
EMC Suppression Internal Disk Varistor  
Standard Shaft (L) 37.5, 38, 42, 45, 48



Model	Voltage		No Load		At Maximum Efficiency					Stall	
	Operating Voltage	Nominal (Constant)	Speed rpm	Current A.	Speed rpm	Current A.	Torque kg-cm	Output W	Eff. %	Torque g-cm	Current A.
KFF180S-4026	1.0-1.5	1.2	8050	0.450	6422	1.775	19.2	1.27	59.4	95	7.00
KFF180S-2852	1.0-3.0	2.4	7700	0.200	6539	0.949	20.9	1.36	59.9	120	4.50
KFF180S-2760	1.0-3.0	2.4	6700	0.170	5490	0.771	19.0	1.07	57.7	105	3.50
KFF180S-2665	1.5-2.6	2.1	5620	0.125	4599	0.641	17.3	0.82	60.6	93	2.90
KFF180S-2292	1.2-3.6	3.0	5500	0.115	4486	0.509	18.4	0.85	56.6	100	2.25
KFF180S-20100	1.2-3.6	2.4	4350	0.085	3475	0.337	12.7	0.45	55.8	63	1.34
KFF180S-10340	7.5-14.5	12.0	6200	0.035	4932	0.136	17.4	0.89	54.4	86	0.53
KFF180S-10300	4.5-12.0	12.0	6700	0.045	5269	0.166	18.8	1.02	51.1	88	0.61
KFF180S-08550	6.0-15.0	12.0	3700	0.020	2834	0.066	12.7	0.37	46.7	55	0.22
General Test Tolerance			±15%								

**Typical Application:** Electric Shavers, Tooth Brushes, Motorized Plastic Models, Radio Control Models and More...

**Kindly Industrial Co., Ltd.**