

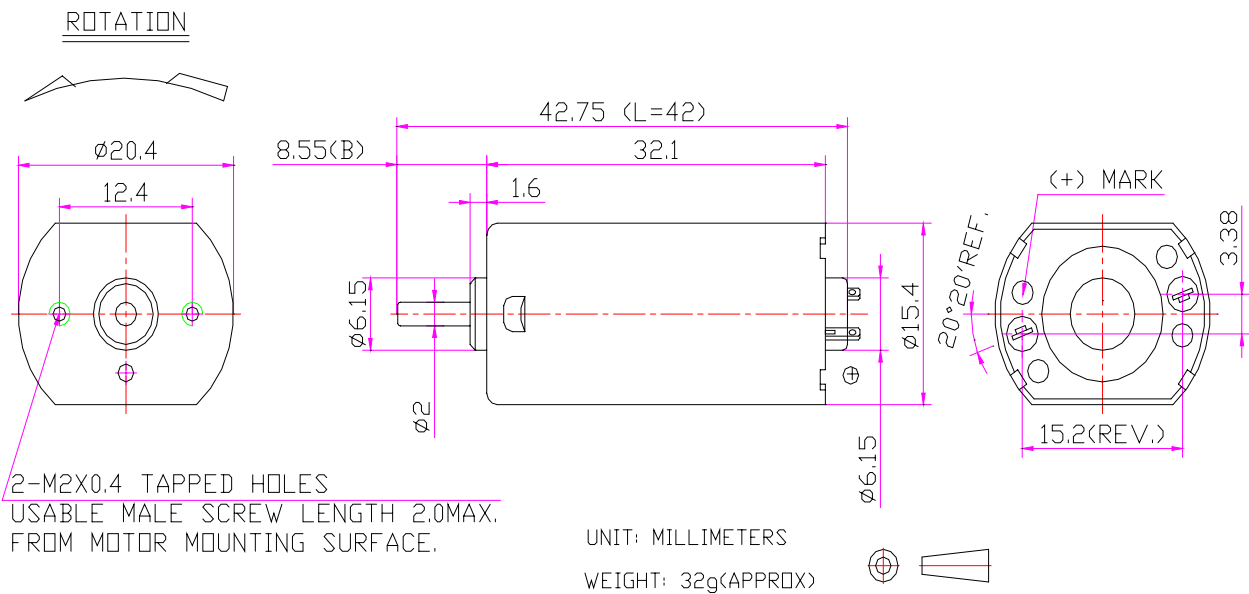


**KINDLY
MOTOR**

PMDC Carbon Brush Motor

KFK180 Series

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



Model	Voltage		No Load		At Maximum Efficiency					Stall	
	Operating Voltage	Nominal (Constant)	Speed rpm	Current A.	Speed rpm	Current A.	Torque g-cm	Output W	Eff. %	Torque g-cm	Current A.
KFK180S-4022	1.0-2.0	1.5	10700	0.650	8680	2.793	22.7	2.020	48.1	120	12.00
KFK180S-2854	1.2-3.0	2.4	6950	0.250	5516	0.962	21.1	1.191	51.6	102	3.70
KFK180S-2854	1.5-6.0	6.0	17600	0.350	14473	1.620	35.5	5.270	54.3	200	7.50
KFK280S-2563	1.0-3.2	2.1	5735	0.137	4693	0.617	15.8	0.760	58.8	87	2.78
KFK180S-20100	1.5-3.2	2.4	4000	0.125	3080	0.418	15.0	0.470	47.0	65	1.40
KFK180S-14230	6.0-24.0	12.0	9000	0.085	7210	0.342	29.8	2.210	53.7	150	1.38
KFK180S-15160	3.0-7.2	6.0	5600	0.070	4465	0.284	18.8	0.860	50.5	95	1.15
KFK180S-11320	4.5-15.0	12.0	6300	0.050	4948	0.183	23.0	1.165	53.0	107	0.67
KFK180S-09400	6.0-24.0	12.0	4530	0.035	3453	0.112	17.4	0.610	45.6	73	0.36
KFK180S-08500	9.0-26.0	24.0	7850	0.035	6208	0.132	25.1	1.598	50.3	120	0.50
General Test Tolerance			±15%								

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