

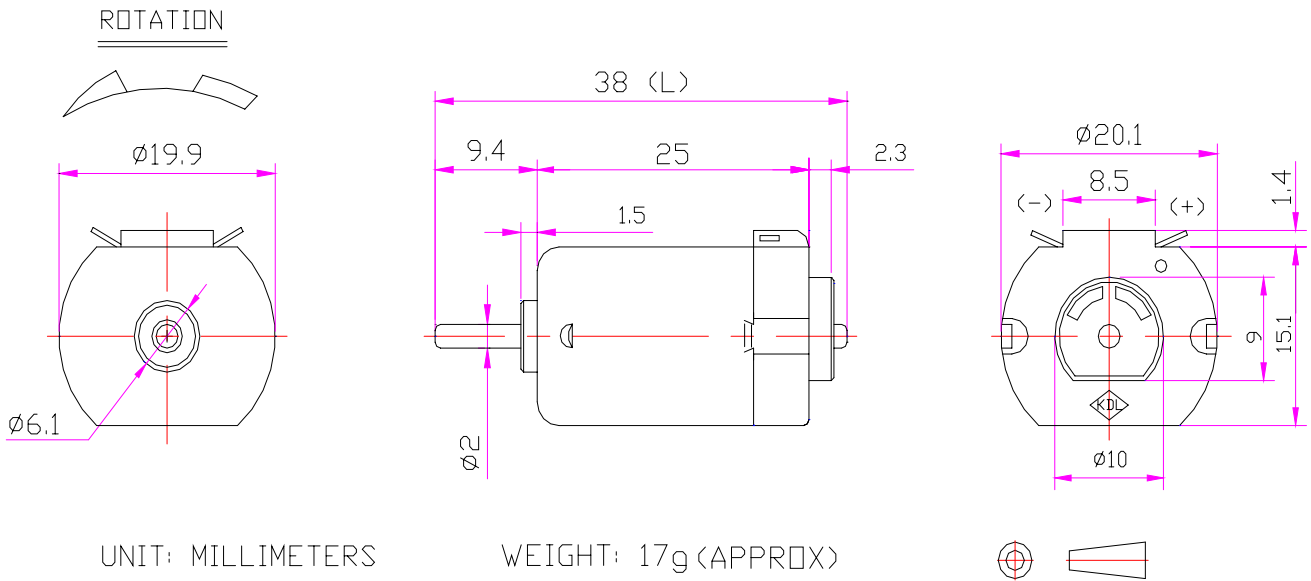


**KINDLY
MOTOR**

PMDC Carbon Brush Motor

KFC130 Series

Bearings Sleeve
 Number of poles 3
 EMC Suppression Internal Disk Varistor (optional)
 Standard Shaft (L) 35, 38, 42, 45



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.
KFC130S-2270	1.0-4.5	3.0	11500	0.280	8964	0.990	13.2	1.216	41.0	60	3.50
KFC130S-2085	1.0-3.0	2.4	8000	0.260	5806	0.688	11.5	0.686	41.6	42	1.82
KFC130S-18100	3.0-4.5	4.5	13000	0.200	10088	0.693	14.6	1.507	48.3	65	2.40
KFC130S-15160	2.0-7.0	4.5	8800	0.145	6597	0.434	12.0	0.810	41.6	48	1.25
KFC130S-15160	2.0-7.0	6.0	11600	0.160	8779	0.498	15.1	1.538	45.4	62	1.55
KFC130S-12220	6.0-12.0	12.0	16210	0.115	12648	0.408	18.7	2.423	49.4	85	1.45
KFC130S-11300	6.0-15.0	9.0	9000	0.095	6560	0.255	13.6	0.912	39.7	50	0.69
KFC130S-11300	6.0-15.0	12.0	12000	0.110	8912	0.317	17.0	1.553	40.8	66	0.92
KFC130S-09350	6.0-15.0	12.0	1000	0.080	7325	0.219	13.9	1.045	39.7	52	0.60
KFC130S-08450	6.0-15.0	12.0	7850	0.060	5697	0.159	11.8	0.689	36.2	43	0.42
General Test Tolerance			±15%								

Typical Application: Toys, Vibration Massagers, Mini Fans, Tooth Brushes, Alarm Clocks and More...