

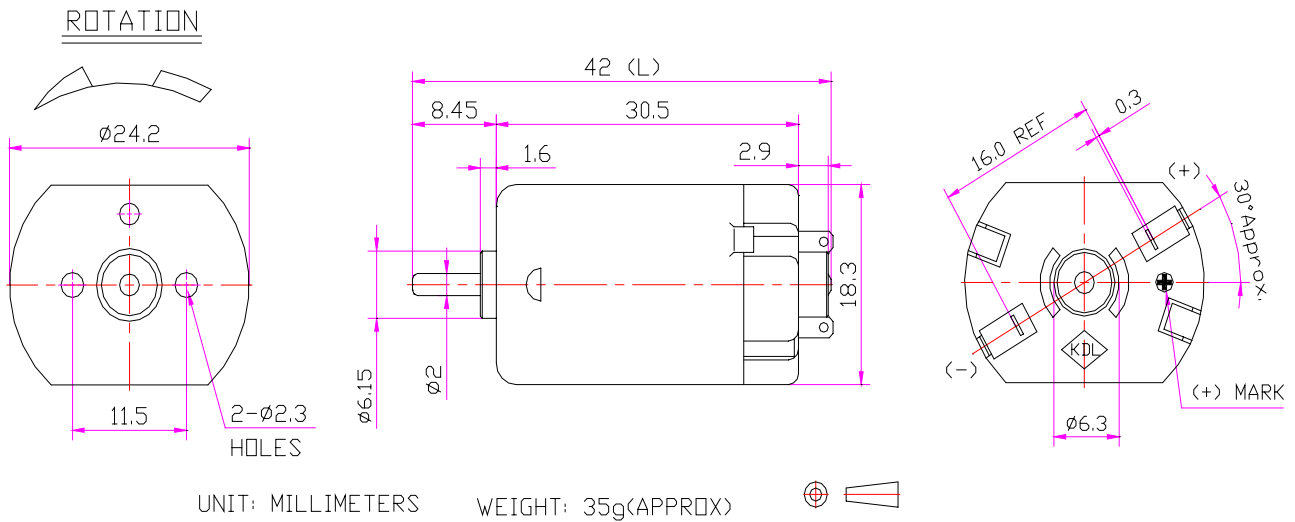


**KINDLY
MOTOR**

PMDC Carbon Brush Motor

KFK280 Series

Bearings Sleeve
 Number of poles 3
 EMC Suppression Internal Disk Varistor (optional)
 Standard Shaft (L) 42, 45, 48, 51, 55



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.
KFK280S-4035	1.5-6.0	3.0	12200	0.600	9577	1.191	32.3	3.17	48.2	150	8.00
KFK280S-4035	1.5-6.0	6.0	24200	0.750	19778	3.354	51.2	10.38	51.6	280	15.00
KFK280S-2165	6.0-13.5	12.0	28500	0.420	23317	1.889	54.6	13.05	57.5	300	8.50
KFK280S-19150	4.5-13.8	13.5	14000	0.140	11794	0.748	52.0	6.29	62.3	330	4.00
KFK280S-18165	1.5-14.5	1.5	1300	0.075	893	0.160	8.2	0.08	30.3	26	0.36
KFK280S-18165	1.5-14.5	12.0	11530	0.130	9596	0.645	45.3	4.46	57.6	270	3.20
KFK280S-17170	7.5-14.5	12.0	12000	0.110	10000	0.550	39.2	4.02	60.9	235	2.75
KFK280S-12360	9.0-26.8	12.0	5350	0.060	4103	0.197	29.1	1.23	51.7	125	0.65
KFK280S-12360	9.0-26.8	24.0	10800	0.070	8753	0.299	46.4	4.17	58.0	245	1.30
KFK280S-11380	6.0-15.0	12.0	4800	0.045	3732	0.157	27.8	1.06	56.4	125	0.55
KFK280S-08550	12.0-30.0	24.0	7100	0.045	5449	0.148	30.2	1.69	47.4	130	0.49
General Test Tolerance			±15%								

Typical Application: Automotive Washer Pumps, Door Lock Actuators, Rearview Mirrors, Air Pumps, Hair Clippers, Hair Removers and More...