

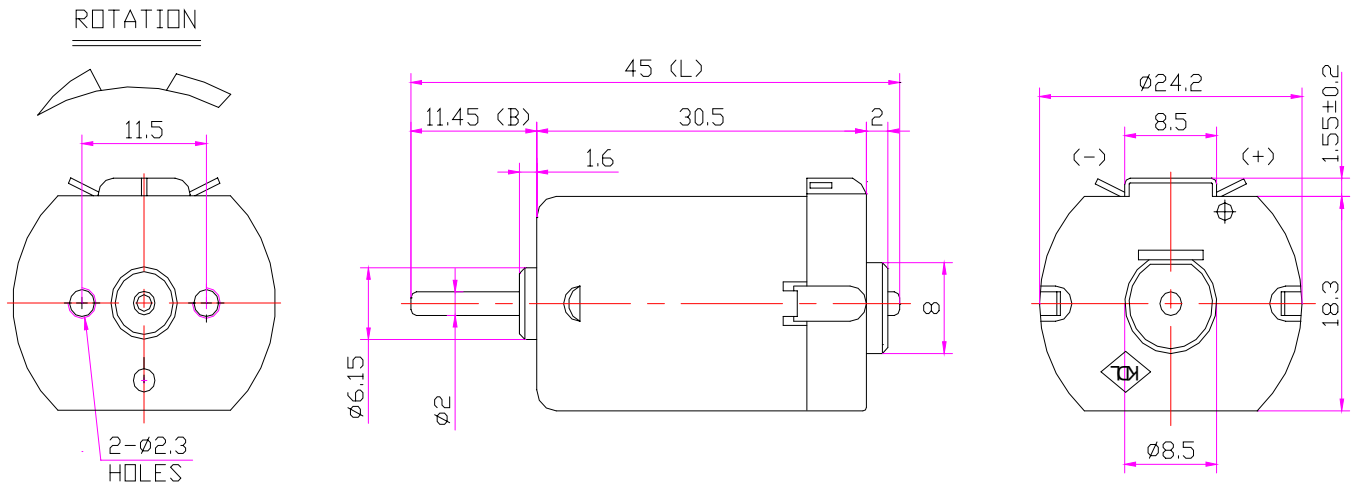


**KINDLY
MOTOR**

PMDC Carbon Brush Motor

KFC280 Series

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



UNIT: MILLIMETERS WEIGHT: 35g(Approx)

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.
KFC280S-3552	1.0-3.6	2.4	8100	0.330	6655	1.520	33.0	2.253	61.8	185	7.00
KFC280S-2395	2.0-6.0	3.6	6000	0.135	4984	0.631	24.7	1.260	55.5	140	2.95
KFC280S-21130	6.0-13.5	12.0	14000	0.170	11763	0.894	51.1	6.169	57.5	320	4.70
KFC280S-19150	9.0-14.5	12.0	12000	0.125	10539	0.672	47.1	5.087	63.1	300	3.60
KFC280S-18180	7.5-14.5	12.0	11000	0.100	9302	0.548	43.2	4.120	62.7	280	3.00
KFC280S-18165	7.5-14.5	12.0	12000	0.120	10078	0.629	43.2	4.470	59.2	270	3.30
KFC280S-15200	9.0-14.5	12.0	9800	0.090	8048	0.414	35.8	2.951	59.5	200	1.90
KFC280S-14250	6.0-24.0	13.0	8100	0.065	6704	0.312	34.5	2.370	58.4	200	1.50
KFC280S-13300	6.0-15.0	13.0	6760	0.065	5403	0.259	34.9	1.936	57.6	174	1.03
KFC280S-12300	9.0-26.8	24.0	12600	0.095	10003	0.366	50.5	5.180	59.0	245	1.41
KFC280S-11400	9.0-28.5	12.0	4650	0.035	3699	0.136	23.5	0.892	54.6	115	0.85
KFC280S-09380	6.0-30.0	12.0	5000	0.035	3854	0.118	17.2	0.679	48.1	75	0.40
KFC280S-09450	9.0-30.0	24.0	8400	0.045	6720	0.180	32.0	2.206	51.1	160	0.60
General Test Tolerance			±15%								

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