

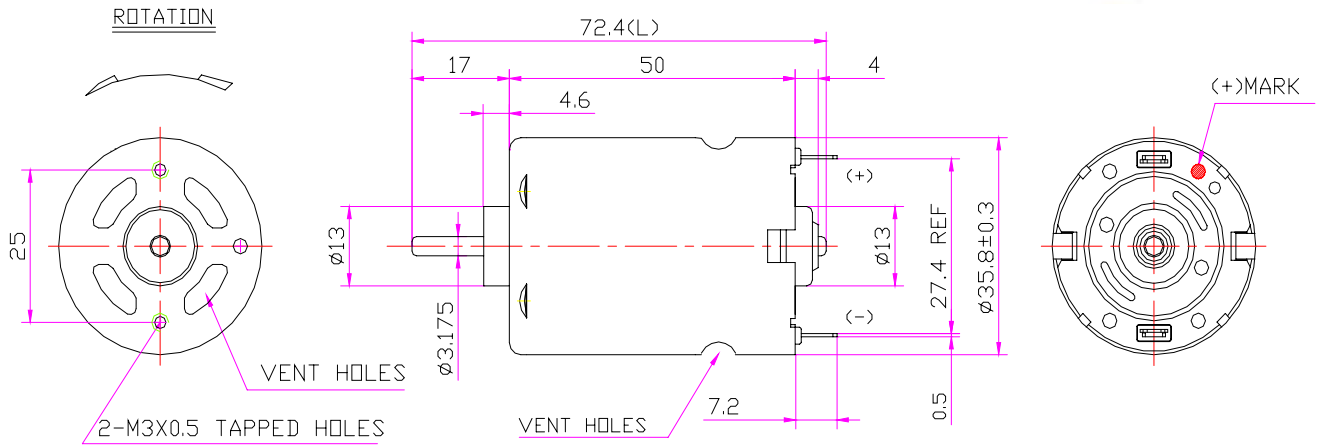


**KINDLY  
MOTOR**

PMDC Carbon Brush  
Motor

**KC540 Series**

Bearings            Sleeve  
 Number of poles    3  
 EMC Suppression    Internal Disk Varistor, Internal Capacitor (optional)  
 Standard Shaft (L)  67, 71, 72.4, 77, 80, 85



UNIT: MILLIMETERS.

**KC540SH with metal end cap. Plastic end cap also available.**

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.
KC540SH-7520	2.0-8.0	7.2	22500	2.30	19005	12.51	295	57.5	63.9	1900	68.00
KC540SH-7026	2.0-12.0	9.6	24000	2.30	20014	11.55	349	71.6	64.6	2100	58.00
KC540SH-6035	2.4-12.0	6.0	11000	1.15	9199	5.85	237	22.4	63.6	1450	30.00
KC540SH-5035	3.0-12.0	6.0	10600	1.00	8915	5.29	207	18.9	59.5	1300	28.00
KC540SH-5045	3.0-12.0	6.0	8400	0.65	7265	3.90	205	15.3	65.3	1520	25.00
KC540S-4066	3.0-18.0	7.5	7100	0.47	5973	2.49	190	11.7	62.5	1200	13.20
KC540S-4075	3.0-15.0	4.8	4000	0.40	3250	1.73	144	4.8	57.8	768	7.50
KC540S-4075	3.0-15.0	12.0	10200	0.50	8734	3.00	286	25.6	71.2	2000	18.00
KC540S-3590	4.5-18.0	6.0	3600	0.25	2981	1.20	148	4.5	62.6	860	5.80
KC540S-3590	4.5-18.0	12.0	7300	0.32	6256	1.98	250	16.1	69.7	1750	11.50
KC540SH-33100	4.5-24.0	12.0	6850	0.28	5823	1.59	202	12.1	63.5	1350	9.00
KC540SH-25170	6.0-30.0	12.0	4300	0.20	3530	0.92	176	6.4	57.8	980	4.20
General Test Tolerance			±15%								

**Typical Application:** Vending Machines, Vacuum Cleaners, Radio Control Models, Power Tools and More...