

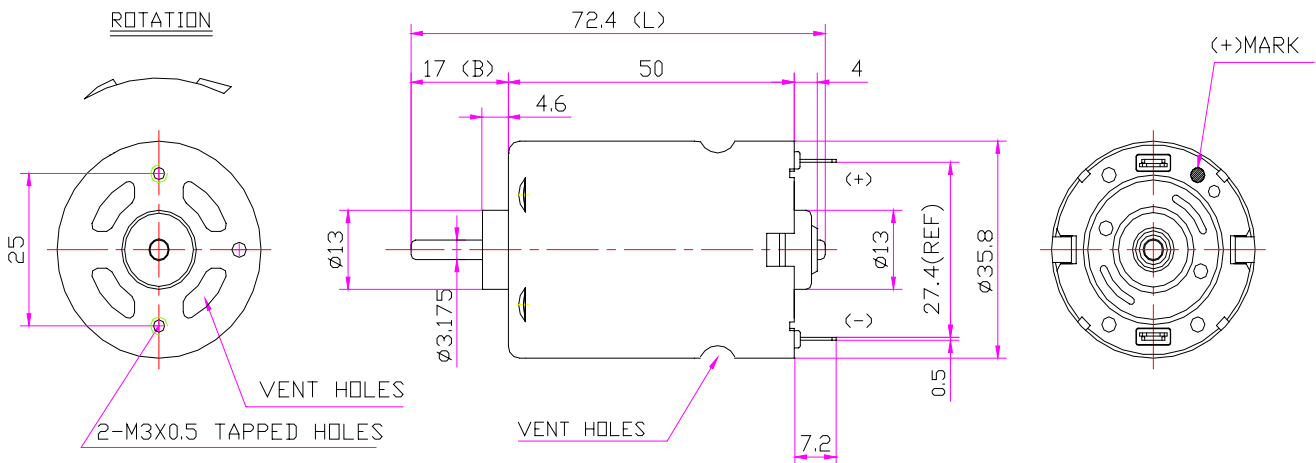


**KINDLY
MOTOR**

PMDC Carbon Brush Motor

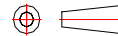
KC545 Series

- Bearings Sleeve (Ball Bearing optional)
- Number of poles 5
- EMC Suppression Internal Disk Varistor, Internal Capacitor (optional)
- Standard Shaft (L) 64, 67, 72.4, 77, 82, 85, 102.5



UNIT: MILLIMETERS.

WEIGHT: 220g(APPROX)



KC545SH 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.
KC545H-4526	4.5-15.0	12.0	25000	1.65	19969	6.55	261.6	53.58	68.2	1300	26.00
KC545SH-3150	6.0-24.0	12.0	7750	0.32	6503	1.67	193.1	12.88	64.3	1200	8.70
KC545S-2880	6.0-30.0	24.0	10200	0.21	8746	1.26	213.8	19.20	63.3	1500	7.60
KC545SR-2867	4.5-24.0	6.0	2725	0.20	2180	0.80	120.0	2.68	55.9	600	3.20
KC545SH-2486	9.0-24.0	12.0	4600	0.15	3811	0.73	142.4	5.56	64.0	830	3.50
KC545SR-2392	12.0-30.0	24.0	8800	0.20	7391	1.05	197.0	14.93	59.3	1230	5.50
KC545S-2290	6.0-30.0	24.0	8500	0.15	7271	0.89	173.5	12.94	60.8	1200	5.30
KC545S-22100	6.0-30.0	12.0	4000	0.12	3309	0.57	122.7	4.16	60.4	710	2.75
KC545SH-20120	7.2-30.0	24.0	6350	0.13	5318	0.67	178.8	9.75	60.7	1100	3.45
KC545S-18170	9.0-30.0	12.0	2280	0.07	1812	0.27	91.9	1.71	52.5	448	1.05
KC545S-14205	9.0-30.0	12.0	1720	0.06	1291	0.18	72.3	0.96	44.1	290	0.55
General Test Tolerance			±15%								

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