

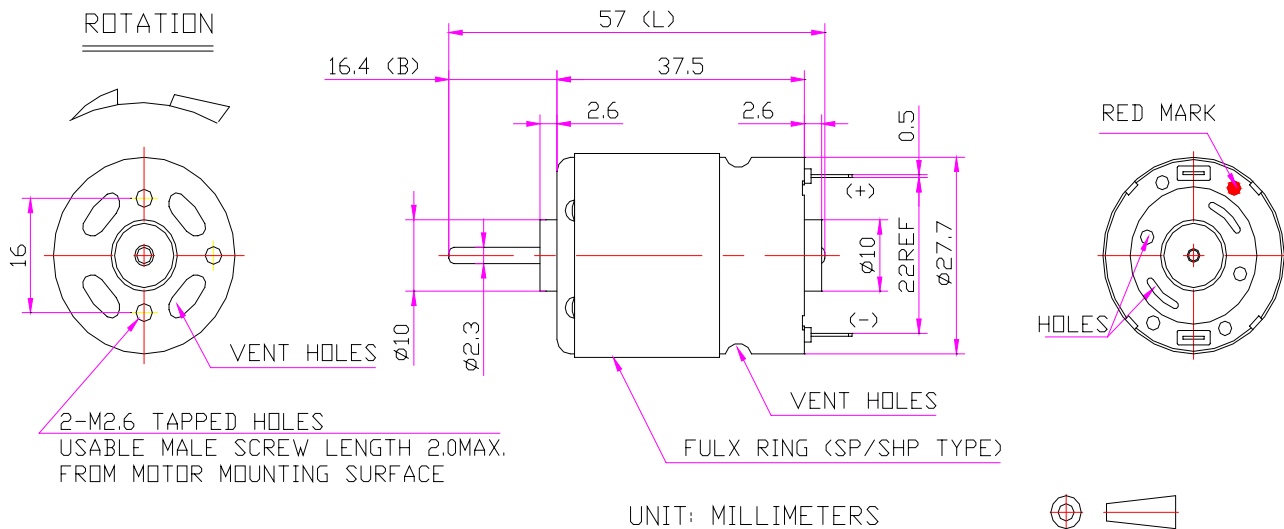


**KINDLY
MOTOR**

PMDC Carbon Brush Motor

KC380 Series

Bearings Sleeve
 Number of poles 3
 Internal Disk Varistor, Internal Capacitor
 EMC Suppression (optional)
 Standard Shaft (L) 47, 51, 57, 62, 64.5, 69.5



KC380SH/KC380SHP 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 kg-cm	Output W	Eff. %	Torque g-cm	Current A.
KC380SHP-5022	3.0-7.5	3.6	12350	0.950	10603	5.766	120.23	13.080	63.0	850	35.00
KC380SH-5032	2.4-7.2	6.0	18600	0.700	16000	4.307	104.85	17.206	66.6	750	26.50
KC380SHP-4535	3.0-7.2	6.0	15400	0.700	13297	4.427	131.07	17.880	67.3	960	28.00
KC380SH-4046	3.0-7.5	6.0	12800	0.500	10926	2.915	102.47	11.480	65.6	700	17.00
KC380SHP-3170	3.0-6.0	5.0	7000	0.280	5847	1.420	67.54	4.050	57.0	410	7.30
KC380SHP-3170	4.5-15.0	12.0	15800	0.340	13670	2.182	126.74	17.770	67.9	940	14.00
KC385SHP-2885	4.5-7.2	6.8	7500	0.250	6254	1.255	79.73	5.110	59.9	480	6.30
KC380SH-25100	3.0-12.0	8.4	8050	0.210	6719	1.060	76.07	5.240	58.9	460	5.35
KC380S-2580	6.0-18.0	12.0	16800	0.260	14318	1.500	81.27	11.934	66.3	550	8.65
KC380S-19160	4.5-15.0	12.0	8000	0.120	6628	0.580	60.03	4.080	58.7	350	2.80
KC380S-14250	6.0-30.0	12.0	5100	0.085	4010	0.313	44.89	1.846	49.2	210	1.15
KC380SH-12360	9.0-30.0	12.0	3250	0.055	2522	0.191	40.32	1.043	45.6	180	0.66
KC380SHR-12360	9.0-25.0	24.0	6600	0.070	5294	0.284	71.24	3.868	56.8	360	1.15
General Test Tolerance			±15%								

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