



**KINDLY
MOTOR**

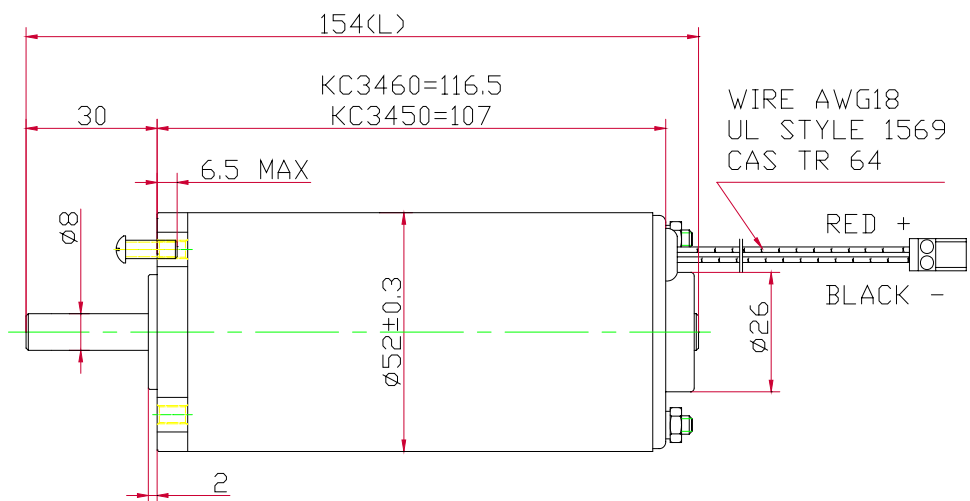
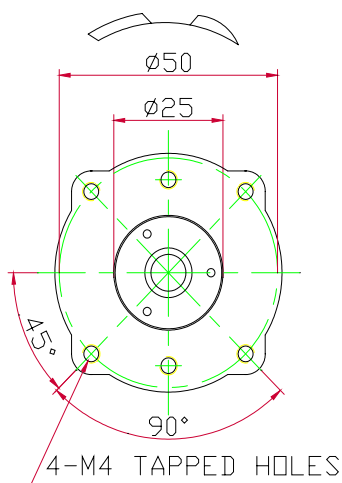
PMDC Carbon Brush
Motor

KC34 Series

Bearings Ball Bearing
Number of poles 12
EMC Suppression Internal Varistor, Internal Capacitor (optional)
Standard Shaft (L) 221.5 Max.



ROTATION (+) TO (+)



Model	Voltage		No Load		At Maximum Efficiency					Stall	
	Operating Voltage	Nominal	Speed	Current	Speed	Current	Torque	Output	Eff.	Torque	Current
		(Constant)	rpm	A.	rpm	A.	g-cm	W	%	g-cm	A.
KC3450-11250	90-180	140.0	2400	0.035	1936	0.146	580	11.5	56.3	3000	0.6
KC3450-11250	90-240	230.0	4000	0.040	3333	0.200	875	29.9	65.0	5250	1.0
KC3450-3540	9.0-40.0	24.0	2300	0.150	1855	1.321	1200	22.8	72.0	6200	3.1
KC3450-3540	9.0-40.0	38.2	3660	0.160	3033	1.675	1500	46.7	72.9	8754	9.0
KC3450-4227	12.0-30.0	24.0	3350	0.300	2904	1.952	1115	33.2	70.9	8370	12.7
KC3460-4030	12.0-40.0	24.0	2450	0.200	2132	1.342	1018	22.3	69.2	7850	9.0
KC3460-4030	12.0-40.0	40.0	4150	0.250	3384	2.973	2400	83.300	70.0	13000	15.0
General Test Tolerance			±15%								

Typical Application: Door Operation Systems, Garden Tools, Drillers, Circular Saws and More...