

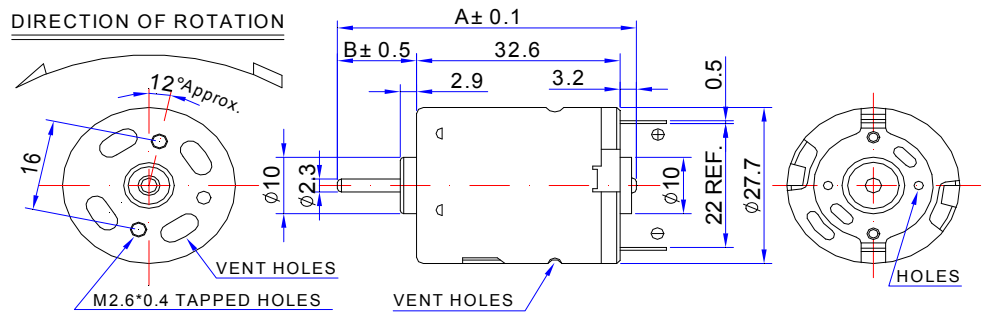
# DC Motor TW-360SP Series

OUTPUT POWER: 1.0 – 40W (APPROX)



## Typical Application:

1. Precision Instruments:  
Automatic Vending Machine
2. Household Appliances:  
Tooth Brushes, Hair  
Dryer, Massager
3. Office Automation  
Equipments: Electronic  
Typewriter



Shaft Length (A): 51.0  
Shaft Extension (B): 14.0

\* Carbon Brush Motor. Weight: 50g (APPROX)

## ELECTRICAL SPECIFICATION CHART: (The following specifications can be changed as customers' requirement)

Model	Voltage		At No Load		At Max Efficiency					Stall Torque G.CM
	Workable Range		Nominal RPM	Speed A	Current RPM	Speed A	Current G.CM	Torque W	Output %	
TW-360SP-10500	12.0~30.0	12.0V Constant	3,500	0.05	2,500	0.14	28.0	0.72	42.9	108
TW-360SP-10340	12.0~30.0	24.0V Constant	9,984	0.12	8,200	0.15	42.0	3.53	59.0	235
TW-360SP-12295	12.0~30.0	24.0V Constant	11,730	0.12	9,580	0.36	55.0	5.40	62.5	300
TW-360SP-14280	8.0~30.0	12.0V Constant	6,300	0.09	5,000	0.34	42.0	2.15	52.7	214
TW-360SP-2885	3.0~9.0	7.2V Constant	12,500	0.36	11,000	1.30	50.0	5.64	60.0	420

## CHARACTERISTIC CURVES:

