

# 500 Series Brush DC Motor



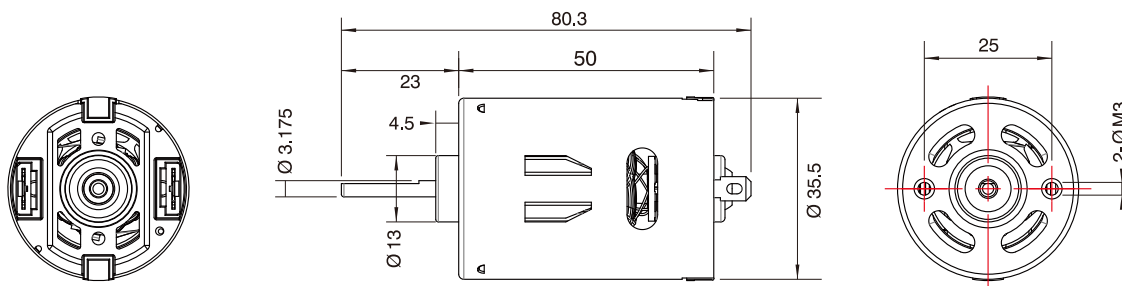
## 典型应用 Applications

- 个人护理 Personal care
- 家用电器 Home Appliances
- 电动工具 Power tool
- 商业设备 Business Equipment
- 医疗器械 Medical Apparatus

## 电机端口 Motor Port

Voltage(V): 18 ~ 36  
 Speed(Rpm): 4000 ~ 30000  
 Insulation: F级 / Class F  
 Motor Drive inside

## 外形尺寸 Outline Dimension



## 主要参数 Main Parameter

Type	Voltage (V)	NO-Load		Max Efficiency				
		Speed(rpm)	Current	Torque(g.cm)	Speed(rpm)	Current	Output Power	EFF(%)
LGBLDC-545-1401	14	5300	0.46 A	283.24	3749	1.11 A	10.79 W	69.39
LGBLDC-597-7401	24	13800	0.32 A	128.42	9723	0.76 A	12.83 W	70

## 性能曲线 Performance Curve

