

# FABL3657 | 5W~50 W | Weight: 220g (APPROX)

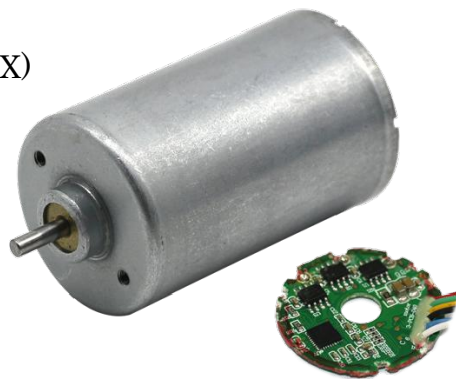
Rated Voltage from 6V to 30VDC, Speed, torque, etc. free customization.

## ·典型应用 Typical Use

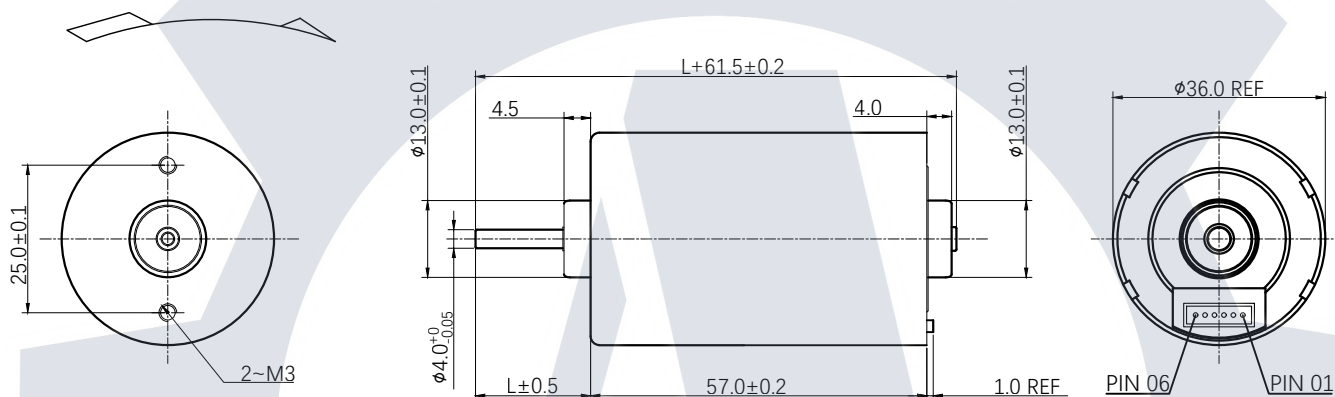
|                          |
|--------------------------|
| 个人护理(Personal Care)      |
| 家用电器(Home Application)   |
| 电动工具(Power Tools)        |
| 商业设备(Business Equipment) |
| 医疗器械(Medical Apparatus)  |

## ·连接端口 Connector Interface

| Number | Function |
|--------|----------|
| 1      | VCC      |
| 2      | FG       |
| 3      | CW/CCW   |
| 4      | GND      |
| 5      | PWM      |
| 6      | BRAKE    |



## DIRECTION OF ROTATION



Shaft Length "L" can be customized charge-free, shaft shape can be also customized accordingly.

UNIT:MM

| MODEL       | VOLTAGE         |       | NO LOAD |         | AT MAXIMUM EFFICIENCY |         |        |        | STALL  |         |
|-------------|-----------------|-------|---------|---------|-----------------------|---------|--------|--------|--------|---------|
|             | OPERATING RANGE | RATED | SPEED   | CURRENT | SPEED                 | CURRENT | TORQUE | OUTPUT | TORQUE | CURRENT |
|             |                 |       | r/min   | A       | r/min                 | A       | g. cm  | W      | g. cm  | A       |
| FABL3657-V1 | 8V~16V          | 12V   | 4154    | 0.19    | 3448                  | 0.904   | 196.9  | 6.963  | 1116.6 | 5.104   |
| FABL3657-V2 | 8V~26V          | 18V   | 6382    | 0.22    | 5425                  | 1.174   | 267.0  | 14.85  | 1799.7 | 6.604   |
| FABL3657-V3 | 8V~26V          | 24V   | 8610    | 0.28    | 7230                  | 1.572   | 384.6  | 28.53  | 2403.9 | 8.342   |

