

## MICRO MOTOR

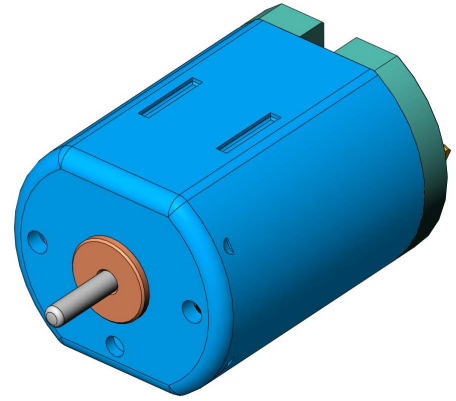
# BFA12SERIES

Output : APPROX 0.03W~0.45W

Weight : 5.2g (approx)

### Application

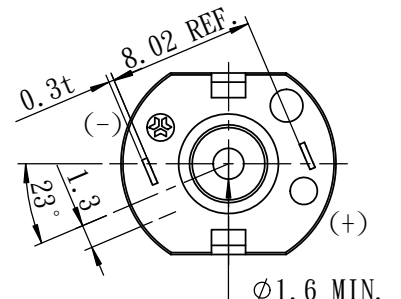
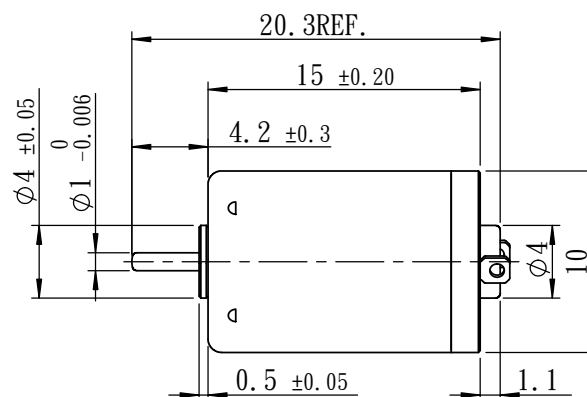
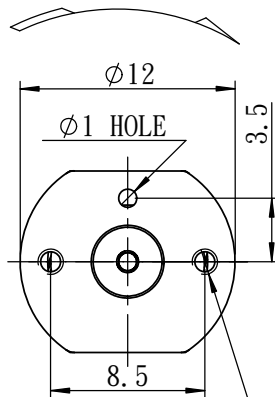
Consumer Products



| MODEL            | VOLTAGE         |         | NO LOAD |         | AT MAXIMUM EFFICIENCY |         |        |       | STALL  |        |       |         |
|------------------|-----------------|---------|---------|---------|-----------------------|---------|--------|-------|--------|--------|-------|---------|
|                  | OPERATING RANGE | NOMINAL | SPEED   | CURRENT | SPEED                 | CURRENT | TORQUE |       | OUTPUT | TORQUE |       | CURRENT |
|                  |                 |         | r/min   | A       | r/min                 | A       | g-cm   | mN-m  | W      | g-cm   | mN-m  | A       |
| 21BFA<br>1215016 | 1.7~3.5         | 2.4     | 16500   | 0.065   | 13100                 | 0.257   | 2.621  | 0.257 | 0.35   | 13.49  | 1.323 | 1.06    |

### Specification 21BFA1215016

#### DIRECTION OF ROTATION



M1.4\*P0.3 TAPPED HOLE  
2 PLACES  $\nabla 1.3$  MAX.

