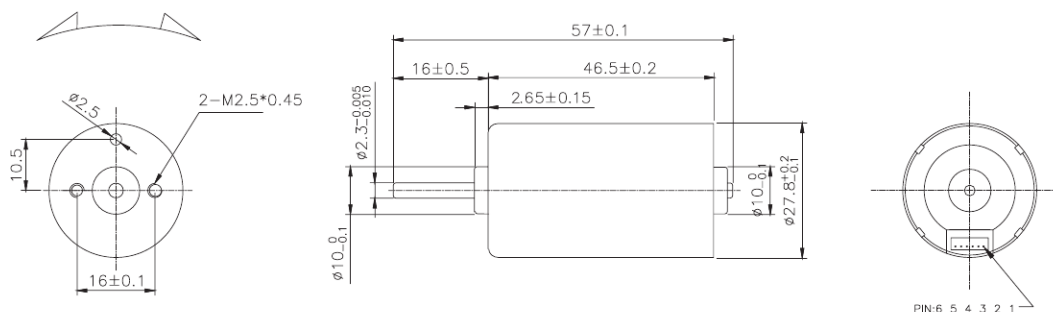


# Bürstenloser Gleichstrommotor (BLDC)

## RB-2847-68

Anwendungen: Aktuatoren, Pumpen und Schraubendreher



| MODEL           | VOLTAGE         |                | NO LOAD |         | AT MAXIMUM EFFICIENCY |         |        |       |        |      | STALL  |       |
|-----------------|-----------------|----------------|---------|---------|-----------------------|---------|--------|-------|--------|------|--------|-------|
|                 | OPERATING RANGE | NOMINAL        | SPEED   | CURRENT | SPEED                 | CURRENT | TORQUE |       | OUTPUT | EFF  | TORQUE |       |
|                 |                 |                | rpm     | A       | rpm                   | A       | g.cm   | mN-m  | W      | %    | g.cm   | mN-m  |
| RB-2847-68-N-01 | 9.0V-14.0V      | 12.0V CONSTANT | 6000    | 0.17    | 4800                  | 0.68    | 122.8  | 12.04 | 6.1    | 73.6 | 618.6  | 60.65 |
| RB-2847-68-N-02 | 9.0V-16.0V      | 12.0V CONSTANT | 7300    | 0.19    | 5977                  | 0.86    | 95.5   | 9.36  | 5.86   | 57   | 527    | 51.67 |
| RB-2847-68-N-03 | 9.0V-26.0V      | 24.0V CONSTANT | 7300    | 0.12    | 6000                  | 0.55    | 130    | 12.75 | 8.02   | 60.6 | 730    | 71.57 |
| RB-2847-68-N-04 | 6.0V-12.0V      | 6.0V CONSTANT  | 3500    | 0.19    | 2600                  | 1.25    | 193.8  | 19    | 5.19   | 66.5 | 800.7  | 78.5  |

Wellenüberstand, Leistungsdaten und EMV-Maßnahmen kundenspezifisch. Details auf Anfrage.

