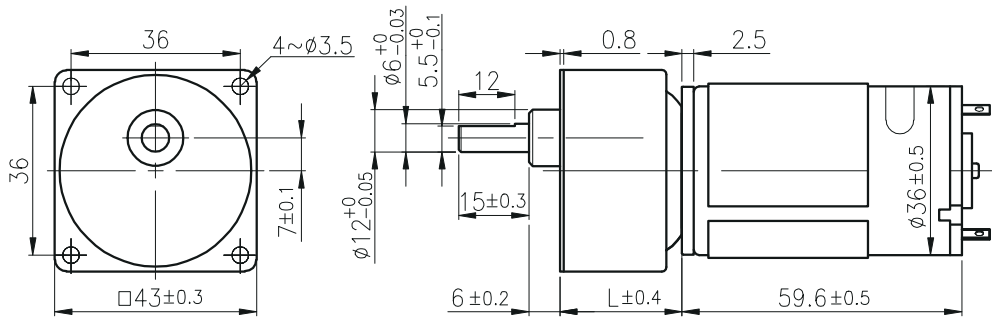


RB-40GM

03 & 04 TYPE



外形尺寸/ Appearance Size



unit:mm

齒輪馬達轉矩 & 速度/ Geared Motor Torque & Speed

| | 減速比 Reduction ratio | 1/10 | 1/15 | 1/18 | 1/25 | 1/30 | 1/36 | 1/50 | 1/60 | 1/75 | 1/90 | 1/100 | 1/120 | 1/150 | 1/180 | 1/200 | 1/250 | 1/300 | 1/360 | 1/400 | 1/500 |
|-----|------------------------------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 12V | 定格扭力 Rated torque (kg-cm) | 1 | 2.7 | 3 | 4 | 4 | 4 | 5 | 5 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| | 定格轉數 Rated speed (rpm) | 519 | 321 | 275 | 198 | 172 | 145 | 103 | 91 | 72.5 | 61 | 54 | 46 | 37 | 31 | 28.2 | 22.5 | 19.2 | 16 | 14.5 | 11.8 |
| 24V | 定格扭力 Rated torque (Kg-cm) | 1 | 2.6 | 3 | 4 | 4 | 4 | 5 | 5 | 5 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| | 定格轉數 Rated speed (rpm) | 530 | 340 | 283 | 207 | 176 | 149 | 107 | 92 | 73 | 61 | 54 | 46 | 37 | 31 | 28.5 | 23 | 19.1 | 16.2 | 14.5 | 11.8 |
| | 軸心迴轉方向 Rotation direction | CCW | | | CW | | | | | | CCW | | | | | | CW | | | | |
| | 長度 Length (L) | 23.9 | | | 26.4 | | | | | | 28.9 | | | | | | 31.4 | | | | |

馬達單體型式/ Motor Data

| 定格電壓 Rated volt (V) | 定格扭力 Rated torque (g-cm) | 定格轉數 Rated speed (rpm) | 定格電流 Rated current (mA) | 無負荷轉數 No load speed (rpm) | 無負荷電流 No load current (mA) | 定格出力 Rated output (W) | 重量 Weight (g) |
|------------------------|-----------------------------|---------------------------|----------------------------|------------------------------|-------------------------------|--------------------------|------------------|
| 12 | 250 | 4930 | ≤ 1600 | 6000 | ≤ 250 | 12.80 | 220 |
| 24 | 240 | 5150 | ≤ 750 | 6000 | ≤ 130 | 12.70 | 220 |

馬達單體特性/ Motor Characteristics

