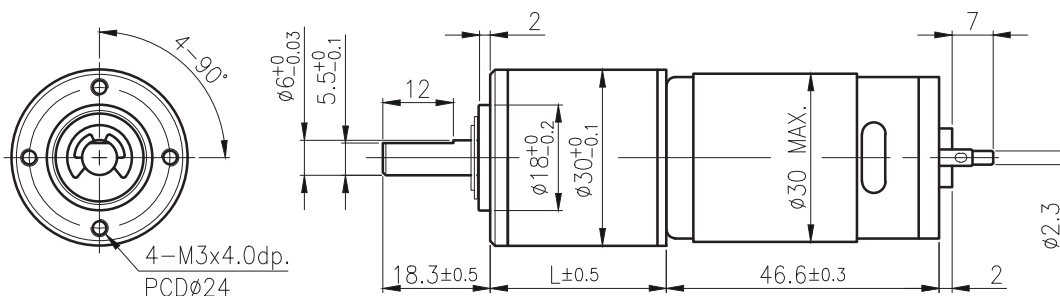


IG-30GM

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 | 1/5 | 1/14 | 1/19 | 1/27 | 1/35 | 1/51 | 1/71 | 1/100 | 1/139 | 1/189 | 1/264 | 1/516 | 1/721 | 1/939 |
|-------------------------------------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|
| 12V 定格扭力 Rated torque (Kg-cm) | 0.45 | 1.1 | 1.5 | 2.1 | 2.7 | 3.4 | 4.7 | 6.6 | 8 | 10 | 10 | 10 | 10 | 10 |
| 12V 定格轉數 Rated speed (rpm) | 1120 | 430 | 310 | 221 | 170 | 117 | 83 | 60 | 45 | 32 | 25 | 13.2 | 9.6 | 7.3 |
| 24V 定格扭力 Rated torque (Kg-cm) | 0.54 | 1.2 | 1.7 | 2.4 | 3.1 | 4 | 5.5 | 7.8 | 8 | 10 | 10 | 10 | 10 | 10 |
| 24V 定格轉數 Rated speed (rpm) | 1150 | 445 | 320 | 229 | 176 | 121 | 87 | 62 | 46 | 34.5 | 26 | 13.5 | 9.8 | 7.3 |
| 軸心迴轉方向 Rotation direction | CCW | | | | | | | | | | | | | |
| 長度 Length (L) | 23.6 | 30 | | 36.4 | | | | 42.8 | | | | | | |

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 | 110 | 5950 | ≤ 900 | 7300 | ≤ 150 | 7 | 110 |
| 24 | 130 | 6160 | ≤ 500 | 7300 | ≤ 80 | 8.5 | 110 |

馬達單體特性/ Motor Characteristics

