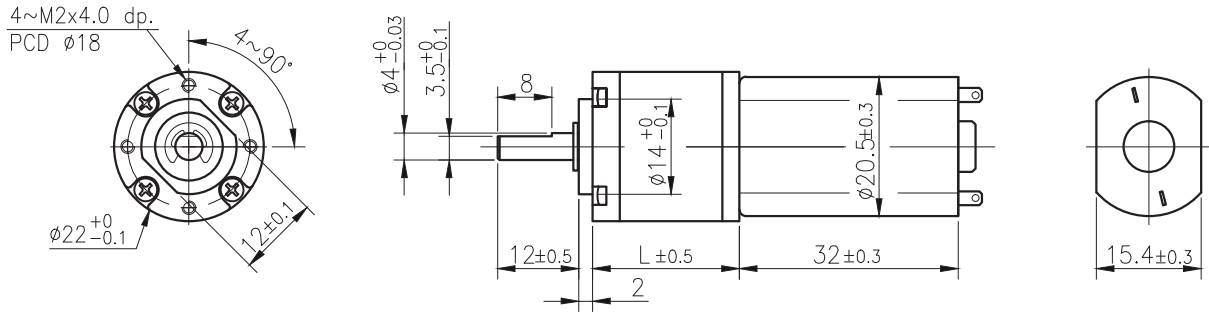


IG-22GM

01 & 02 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 | 1/4 | 1/14 | 1/16 | 1/19 | 1/53 | 1/62 | 1/72 | 1/84 | 1/104 | 1/198 | 1/231 | 1/270 | 1/316 | 1/370 | 1/455 | 1/742 | 1/1014 | 1/1249 | 1/1621 | 1/1996 |
|------------------------------------|-------|------|-------|------|------|------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|
| 12V 定格扭力 Rated torque (g-cm) | 77 | 215 | 250 | 295 | 695 | 810 | 950 | 1100 | 1370 | 2100 | 2500 | 2500 | 2500 | 2500 | 2500 | 3000 | 3000 | 3000 | 3000 | 3000 |
| 12V 定格轉數 Rated speed (rpm) | 1450 | 470 | 405 | 348 | 127 | 109 | 93 | 79 | 64 | 34 | 29 | 25 | 22 | 19 | 15.5 | 9.5 | 7.4 | 6 | 4.6 | 3.8 |
| 24V 定格扭力 Rated torque (g-cm) | 77 | 215 | 250 | 295 | 695 | 810 | 950 | 1100 | 1370 | 2100 | 2500 | 2500 | 2500 | 2500 | 2500 | 3000 | 3000 | 3000 | 3000 | 3000 |
| 24V 定格轉數 Rated speed (rpm) | 1600 | 515 | 450 | 384 | 140 | 120 | 103 | 88 | 71 | 37 | 32 | 28 | 23.5 | 21 | 17.5 | 10.5 | 8 | 6.6 | 5 | 4.2 |
| 軸心迴轉方向 Rotation direction | CCW | | | | | | | | | | | | | | | | | | | |
| 長度 Length (L) | 14.40 | | 18.05 | | | | 21.70 | | | | | 25.35 | | | | | | 29 | | |

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 | 22 | 6700 | ≤ 200 | 8000 | ≤ 70 | 1.5 | 32 |
| 24 | 22 | 7400 | ≤ 110 | 9000 | ≤ 40 | 1.7 | 32 |

馬達單體特性 / Motor Characteristics

