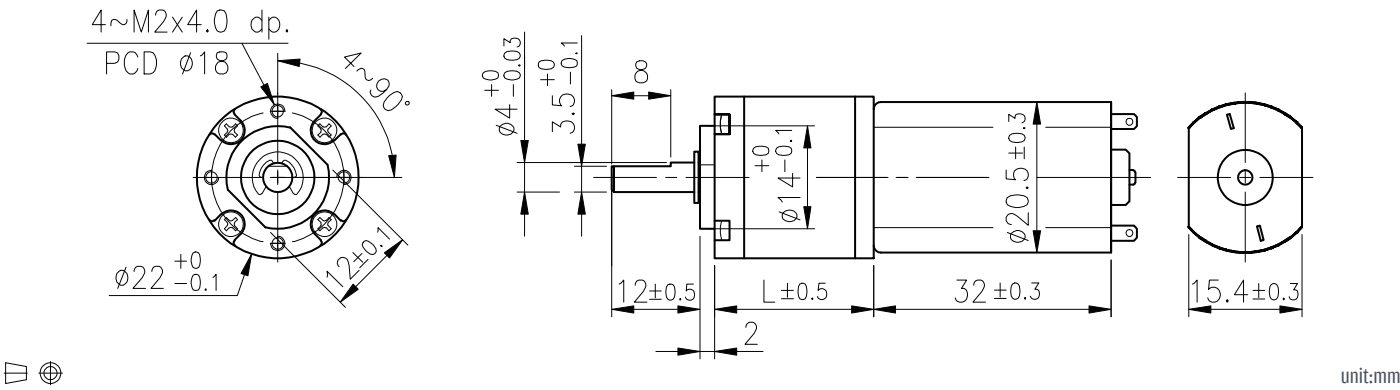


# IG-22GM

## 01 & 02 TYPE



### 外形尺寸 / Appearance Size



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

|                              | 減速比<br>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                    | 77    | 215   | 250   | 295   | 695   | 810  | 950  | 1100 | 1370  | 2100  | 2500  | 2500  | 2500  | 2500  | 2500  | 3000  | 3000   | 3000   | 3000   | 3000   |
|                              | 24V                    | 77    | 215   | 250   | 295   | 695   | 810  | 950  | 1100 | 1370  | 2100  | 2500  | 2500  | 2500  | 2500  | 2500  | 3000  | 3000   | 3000   | 3000   | 3000   |
|                              | 24V                    | 1600  | 515   | 450   | 384   | 140   | 120  | 103  | 88   | 71    | 37    | 32    | 28    | 23.5  | 21    | 17.5  | 10.5  | 8.0    | 6.6    | 5.0    | 4.2    |
| 軸心迴轉方向<br>Rotation direction |                        |       |       |       |       |       |      |      |      |       |       |       |       |       |       |       |       |        |        |        |        |
| CCW                          |                        |       |       |       |       |       |      |      |      |       |       |       |       |       |       |       |       |        |        |        |        |
| 長度<br>Length (L)             |                        | 14.40 | 18.05 | 21.70 | 25.35 | 29.00 |      |      |      |       |       |       |       |       |       |       |       |        |        |        |        |

### 馬達單體型式 / Motor Data

| 定格電壓<br>Rated volt (V) | 定格扭力<br>Rated torque (g-cm) | 定格轉數<br>Rated speed (rpm) | 定格電流<br>Rated current (mA) | 無負荷轉數<br>No load speed (rpm) | 無負荷電流<br>No load current (mA) | 定格出力<br>Rated output (W) | 重量<br>Weight (g) |
|------------------------|-----------------------------|---------------------------|----------------------------|------------------------------|-------------------------------|--------------------------|------------------|
| 12                     | 22                          | 6700                      | $\leq 200$                 | 8000                         | $\leq 70$                     | 1.5                      | 32.0             |
| 24                     | 22                          | 7400                      | $\leq 110$                 | 9000                         | $\leq 40$                     | 1.7                      | 32.0             |

### 馬達單體特性 / Motor Characteristics

