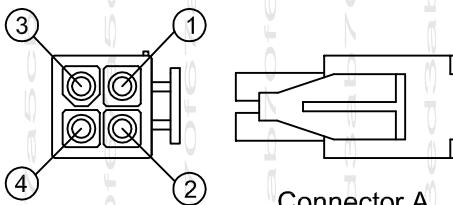
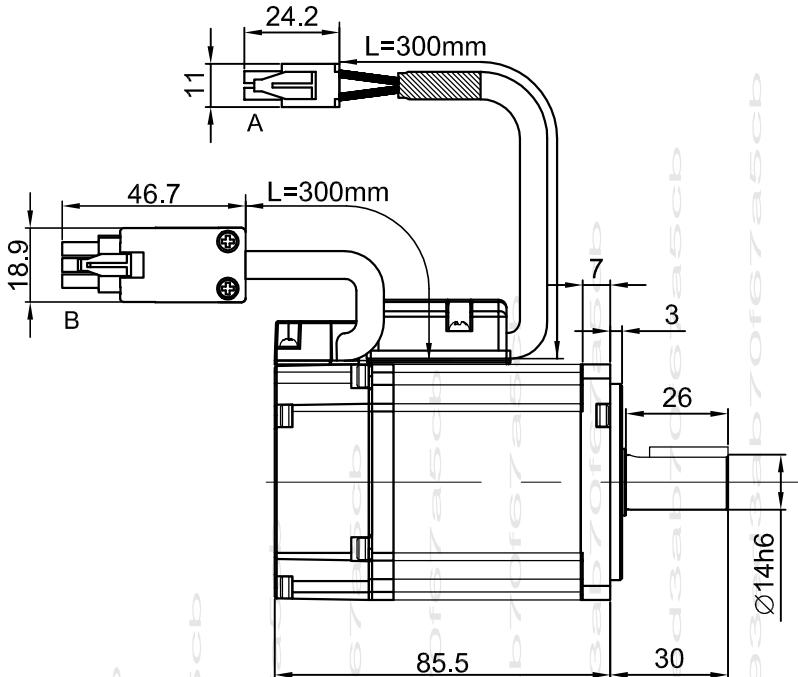
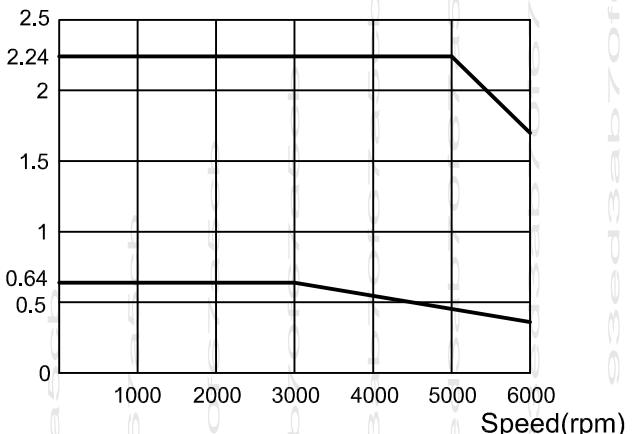
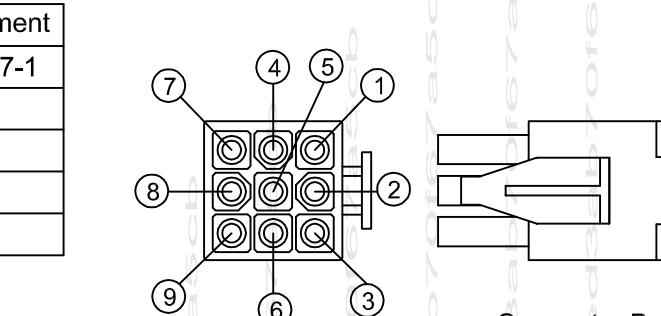


Torque(N·m)



| A : Power Pin Assignment | | |
|--------------------------|--------------|--|
| Signal | AMP-172167-1 | |
| U | 3 | |
| V | 2 | |
| W | 1 | |
| ± | 4 | |

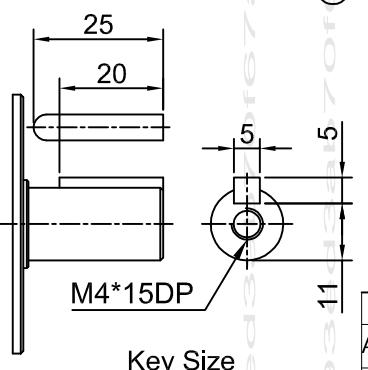
Connector A



| B : Encoder Pin Assignment | | |
|----------------------------|-----------|----------------|
| Function | Signal | AMP 1-172169-9 |
| Power | 5V | 1 |
| | 0V | 2 |
| Serial data | SD + | 7 |
| Signal | SD - | 8 |
| Shielding | Shielding | 9 |
| Battery | VB | 5 |
| | GND | 6 |

Rated Power : 200W
 Drive Input Voltage : 220VAC
 Rated Torque : 0.64N·m
 Rated Speed : 3000 rpm
 Rated Current : 1.6A(Arms)
 Moment of Inertia : 0.26 Kg·m² (*10⁻⁴)
 Encoder : 23-bit Absolute
 Brake : No
 Shaft : Key,Center tap
 Oil seal : No

| ITEM | DATE | MODIFIED | DESCRIPTION | ECN NO. | CHK | APPD |
|------|------|----------|-------------|---------|-----|------|
| | | | | | | |



| NAME | DWG NO | SHEET | TYPE | EM1-C-M-20-2-0-F-0-C | DATE |
|----------------|--------------|-------|-------|----------------------|------------|
| AC SERVO MOTOR | AC42406 | A1 | 1-1 | | 2019.09.23 |
| CUSTOMER | | | | DRN | 周孟儒 |
| SCALE | | | 1 : X | CHK | 何昆懋 |
| PART NO | FRE02202F003 | | | APPD | 黎振安 |

HIWIN® MIKROSYSTEM CORP.