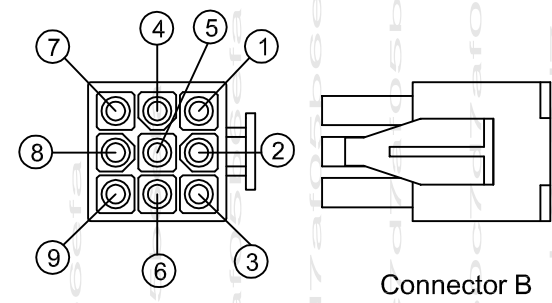


| A : Power Pin Assignment | |
|--------------------------|--------------|
| Signal | AMP-172167-1 |
| U | 3 |
| V | 2 |
| W | 1 |
| ≡ | 4 |



| B : Encoder Pin Assignment | | |
|----------------------------|-----------|----------------|
| Function | Signal | AMP 1-172169-9 |
| Power | 5V | 1 |
| | 0V | 2 |
| Serial data Signal | SD + | 7 |
| | 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 : Round
Oil seal : Yes

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

| NAME | DWG NO | SHEET | TYPE | EM1-C-M-20-2-0-F-0-B | DATE | 2019.09.23 |
|--------------------------|---------|-------|---------|----------------------|------|------------|
| AC SERVO MOTOR | AC42405 | A1 | 1-1 | CUSTOMER | DRN | 周孟儒 |
| HIWIN® MIKROSYSTEM CORP. | | | SCALE | 1 : X | CHK | 何昆懋 |
| | | | PART NO | FRE02202F002 | APPD | 黎振安 |