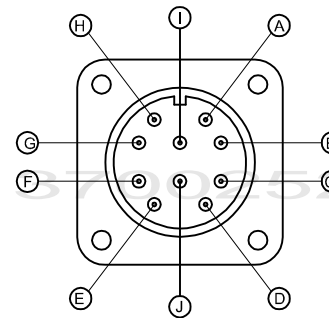


| Power Pin Assignment | |
|----------------------|------------------|
| Signal | WPS3102A18-10P-R |
| U | A |
| V | B |
| W | C |
| ⏏ | D |

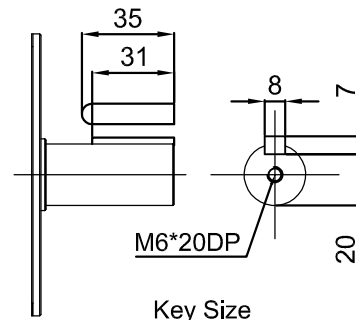
Connector A



| Encoder Pin Assignment | | | |
|------------------------------------|-----------|-----------------|---|
| Function | Signal | WPS3102A18-1P-R | |
| Power | 5V | A | |
| | 0V | B | |
| Incremental Signal/ Hall Signal | A/U | + | C |
| | A/U | - | D |
| | B/V | - | E |
| | B/V | - | F |
| | Z/W | + | G |
| | Z/W | - | H |
| Shielding | Shielding | I | |

Connector B

Rate Power : 2000W
Driver Input Voltage : 220V
Rated Torque : 9.55N-m
Rated Speed : 2000 rpm
Rated Current : 11A(Arms)
Encoder : 13-bit Incremental
Brake : No
Shaft : Key, Center tap
Oil seal : No



Key Size

| NAME | DWG NO | SHEET | TYPE | MM2KW | DATE | 2014.03.15 |
|----------------------------------|---------|-------|------|----------|--------------|------------|
| AC SERVO MOTOR | AC32022 | A2 | 1-1 | CUSTOMER | DRN | 邱婉容 |
| HIWIN ® MIKROSYSTEM CORP. | | | | SCALE | 1 : X | CHK 鄭立巍 |
| | | | | PART NO | FRMM2K20513C | APPD 江新安 |

| ITEM | DATE | MODIFIED | DESCRIPTION | APPD |
|------|------------|----------|-------------|----------------------|
| 1 | 2014.07.02 | 邱婉容 | 新增尺寸50 | U120B-ECN -140407 |