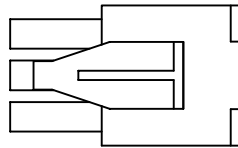
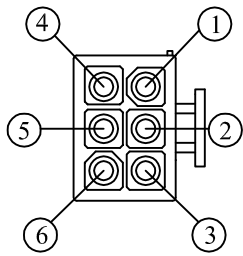
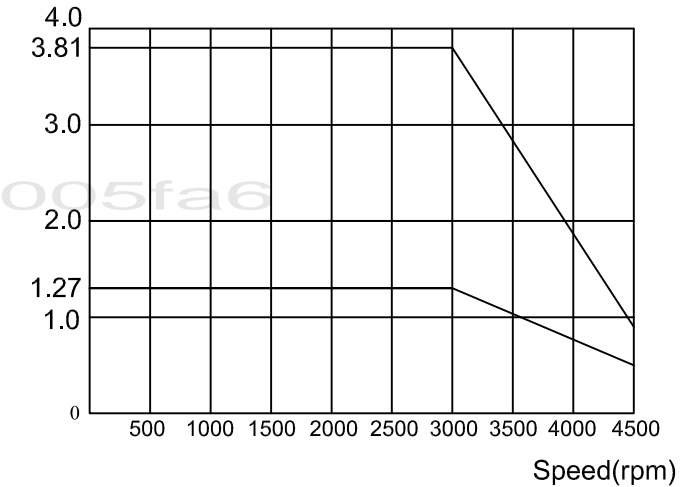
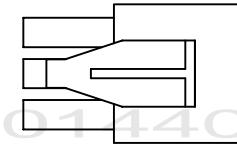
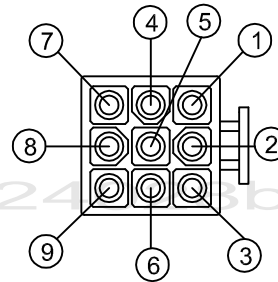


Torque(N-m)



Connector A

| Power Pin Assignment |              |
|----------------------|--------------|
| Signal               | AMP-172168-1 |
| U                    | 3            |
| V                    | 2            |
| W                    | 1            |
| ≡                    | 4            |
| B+                   | 5            |
| B-                   | 6            |



Connector B

| Encoder Pin Assignment |           |    |                |
|------------------------|-----------|----|----------------|
| Function               | Signal    |    | AMP 1-172169-9 |
| Power                  | 5V        |    | 1              |
|                        | 0V        |    | 2              |
| Incremental Signal     | SL        | +  | 3              |
|                        | SL        | -  | 4              |
|                        | TBD       | -- | 5              |
|                        | TBD       | -- | 6              |
|                        | MA        | +  | 7              |
|                        | MA        | -  | 8              |
| Shielding              | Shielding |    | 9              |

Rate Power : 400W  
Driver Input Voltage : 220V  
Rated Torque : 1.27N-m  
Rated Speed : 3000 rpm  
Rated Current : 2.5A(Arms)  
Encoder : DA-235-17(HIWIN 17-bit Incremental)  
Brake : Yes  
Shaft : Round  
Oil seal : No

| NAME                     | DWG NO  | SHEET | TYPE | LS400W   | DATE         | 2014.03.15 |
|--------------------------|---------|-------|------|----------|--------------|------------|
| AC SERVO MOTOR           | AC42034 | A2    | 1-1  | CUSTOMER | DRN          | 邱婉容        |
| HIWIN® MIKROSYSTEM CORP. |         |       |      | SCALE    | 1 : X        | CHK 鄭立巍    |
|                          |         |       |      | PART NO  | FRLS402B606A | APPD 江新安   |

| ITEM | DATE       | MODIFIED | DESCRIPTION | APPD             |
|------|------------|----------|-------------|------------------|
| 1    | 2014.07.10 | 邱婉容      | 1.新增尺寸26    | U120B-ECN-140407 |