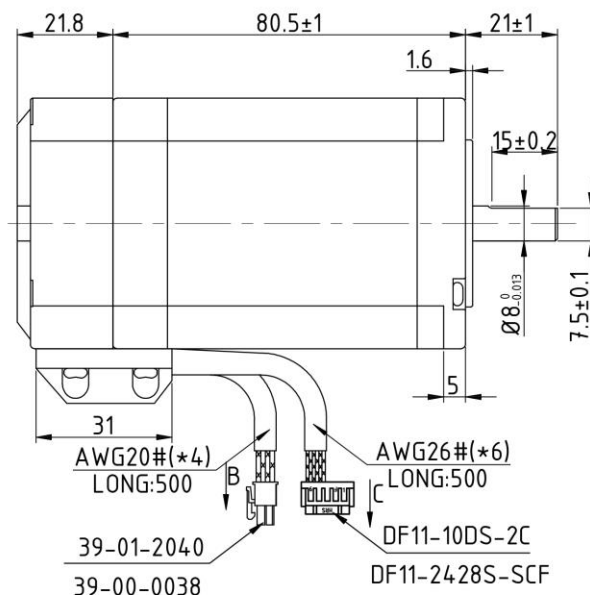
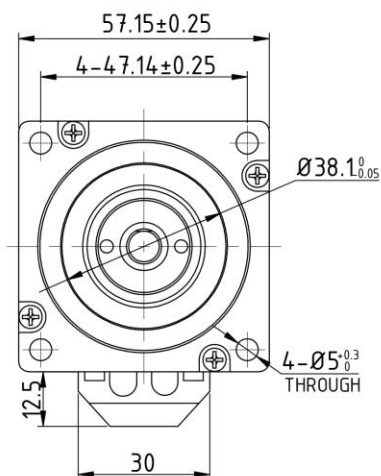


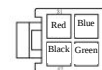
Encode Control  
(1000CPR)

|   |                          |       |
|---|--------------------------|-------|
| 1 | Black                    | EGED  |
| 2 | Red                      | +5VCC |
| 3 | Blue/<br>White           | EA-   |
| 4 | Bule<br>Orange/<br>White | EA+   |
| 5 |                          | EB-   |
| 6 | Orange                   | EB+   |

### General parameters & standard parameters

|                       |                      |
|-----------------------|----------------------|
| Step angle            | 1.8°                 |
| Number of phases      | 2                    |
| Insulation resistance | 100MΩmin.            |
| Insulation level      | Class B              |
| Moment of inertia     | 520g.cm <sup>2</sup> |
| Weight                | 1.2kg                |
| Drive motor           | 24V                  |
| Rated current         | 5A                   |
| Phase resistance      | 0.42Ω±10%            |
| Phase inductance      | 1.9mH±20%            |
| Holding torque        | 2.2N.m               |
| Dielectric strength   | 500V AC              |

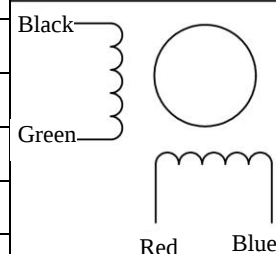
Direction B  
3:1



Direction C  
3:1



### Wiring Diagram



|                                             |                                             |         |           |              |                  |            |                    |                        |             |
|---------------------------------------------|---------------------------------------------|---------|-----------|--------------|------------------|------------|--------------------|------------------------|-------------|
| MATERIAL                                    | ----                                        | 2       |           |              |                  |            |                    |                        |             |
|                                             |                                             | 1       |           |              |                  |            |                    |                        |             |
| FINISH                                      | ----                                        | 0       | '19-07-07 | ----         | 00 First version | Xu Yuanhao |                    |                        | 57K80-E1000 |
|                                             |                                             | SYM     | DATE      | REVISION NO. | REVISIONS        | BY         |                    |                        | NOTE        |
| DRAWN                                       | DESIGNED                                    | CHECKED | CHECKED   | SCALE        | FREE             | TITLE      | MOTR SPECIFICATION | THIRD ANGLI PROJECTION |             |
| Dongguan Kaifull<br>'19-07-07<br>Xu Yuanhao | Dongguan Kaifull<br>'19-07-07<br>Xu Yuanhao |         |           |              |                  | DWG.NO.    | Y-19-0707-0        |                        |             |
| DONGGUANKAIFULL CO.,LTD.                    |                                             |         |           |              |                  |            | SHEET              | 1/1                    |             |