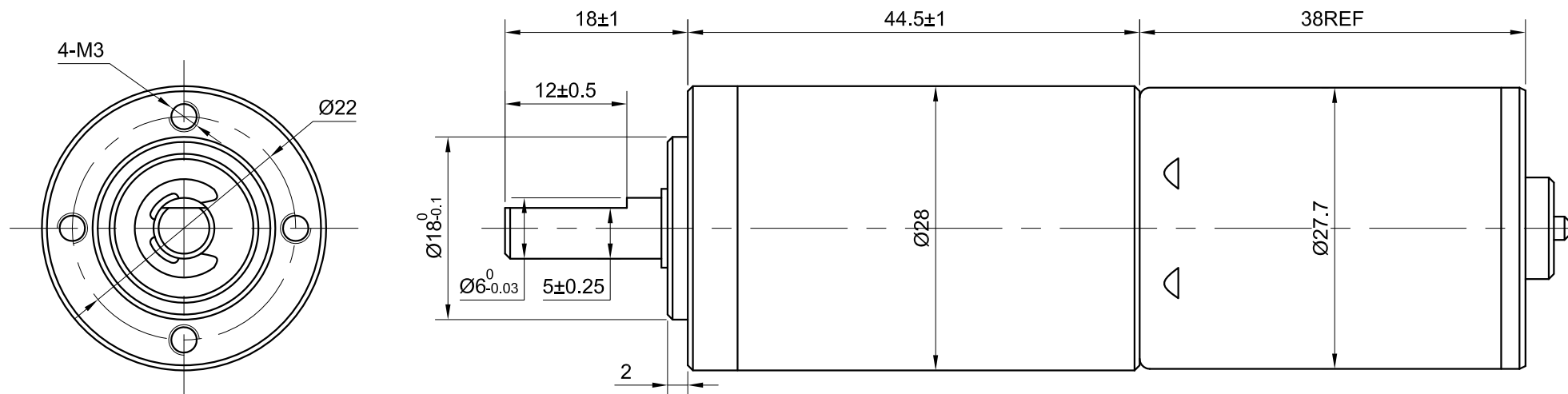
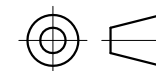




| SPECIFICATION                       | VALUE                                     |
|-------------------------------------|-------------------------------------------|
| RATED VOLTAGE(V)                    | 24                                        |
| NO LOAD CURRENT(mA)                 | 80                                        |
| NO LOAD SPEED w/ GEARBOX(RPM)       | 11                                        |
| RATED LOAD TORQUE w/ GEARBOX(kg.cm) | 16                                        |
| RATED CURRENT(mA)                   | 190                                       |
| RATED LOAD SPEED w/ GEARBOX(RPM)    | 8.9                                       |
| RATED POWER(W)                      | 2.45                                      |
| NO LOAD SPEED w/o GEARBOX(RPM)      | 5800                                      |
| RATED LOAD TORQUE w/o GEARBOX(g.cm) | 52                                        |
| RATED LOAD SPEED w/o GEARBOX(RPM)   | 4600                                      |
| RATIO                               | 515                                       |
| MAX.PERMISSIBLE TORQUE(kg.cm)       | 20                                        |
| MAX. PERMISSIBLE AXIAL LOAD(N)      | $\leq 10$                                 |
| MAX. PERMISSIBLE RADIAL LOAD(N)     | $\leq 20$ (6mm FROM THE MOUNTING SURFACE) |

#### NOTES:

- 1.PLEASE CONDUCT THE WELDING WORK IN A SHORT TIME.(RECOMMENDATION:WITH THE SOLDERING IRON TIP AT A TEMPERATURE OF  $340 \sim 400^{\circ}\text{C}$ , WITHIN 2 SECONDS.
- 2.PREVENT GEAR MOTOR FROM BEING SHOCKED OR DROPPING IN MOUNTING PROCESS.IT IS PROHIBITED TO STRIKE AND CRUSH DIRECTLY ON REDUCER OUTPUT SHAFT.
- 3.INSTALL THE SCREWS AFTER FIRST CHECKING THE TAPS AND TAP DEPTH AGAINST THE DIMENSIONS ENTERED ON THE EXTERIOR DRAWING.
- 4.IT IS NECESSARY TO BE CAREFUL THAT THE ADHESIVE DOES NOT SPREAD ALONG THE SHAFT AND FLOW INTO THE BEARING.
- 5.DO NOT TURN A GEARED MOTOR BY ITS OUTPUT SHAFT WHEN,FOR EXAMPLE,ARRANGING ITS POSITION SO AS TO INSTALL IT.



**STEPPERONLINE®**

|       |           |      |           |
|-------|-----------|------|-----------|
|       | APVD      |      | 9.27.2022 |
|       | CHKD      |      |           |
| 1:1   | DRN       |      |           |
| SCALE | SIGNATURE | DATE |           |

**DC GEARBOX MOTOR**

PA28-28245800-G515