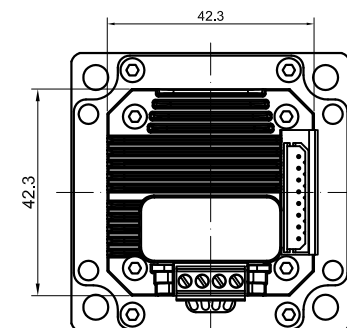
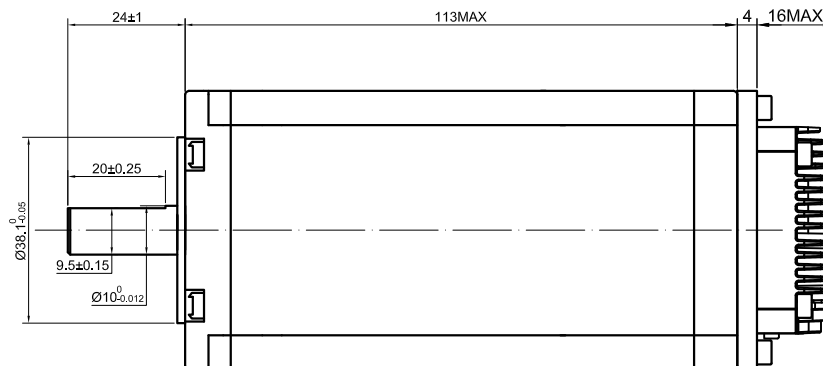
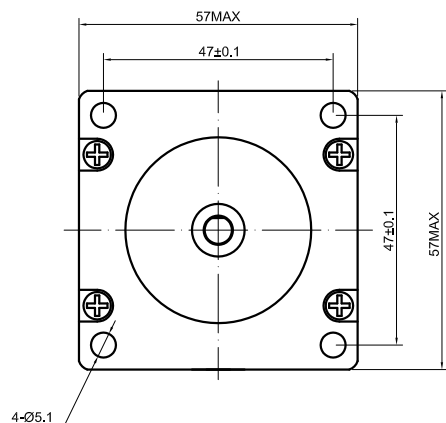
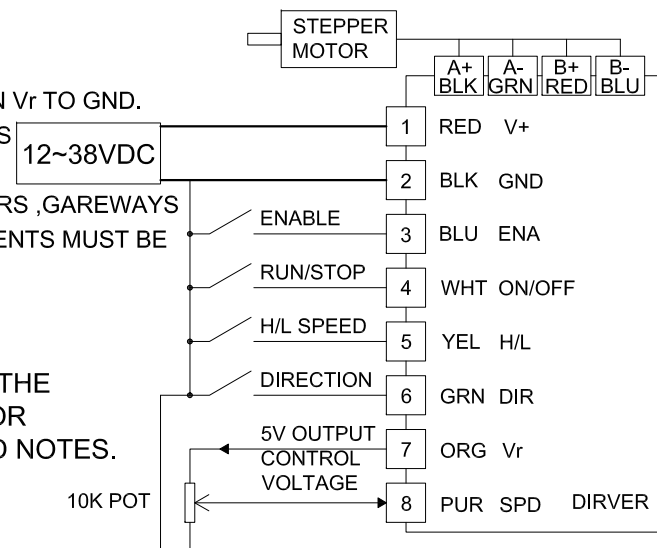


| SPECIFICATION                                                                    | CONNECTION | BIPOLAR     |
|----------------------------------------------------------------------------------|------------|-------------|
| AMPS/PHASE                                                                       |            | 4.20        |
| RESISTANCE/PHASE(Ohms)@25°C                                                      |            | 0.90±10%    |
| INDUCTANCE/PHASE(mH)@1KHz                                                        |            | 3.80±20%    |
| HOLDING TORQUE(Nm)[lb-in]                                                        |            | 3.00[26.55] |
| STEP ANGLE(°)                                                                    |            | 1.80        |
| STEP ACCURACY(NON-ACCUM)                                                         |            | ±5.00%      |
| ROTOR INERTIA(g-cm <sup>2</sup> )                                                |            | 800.00      |
| WEIGHT(Kg)[lb]                                                                   |            | 1.75[3.86]  |
| TEMPERATURE RISE:MAX.80°C (MOTOR STANDSTILL;FOR 2PHASE ENERGIZED)                |            |             |
| AMBIENT TEMPERATURE -10°C~50°C[14°F~122°F]                                       |            |             |
| INSULATION RESISTANCE 100 Mohm (UNDER NORMAL TEMPERATURE AND HUMIDITY)           |            |             |
| INSULATION CLASS B 130°C[266°F]                                                  |            |             |
| DIELECTRIC STRENGTH 500VAC FOR 1MIN.(BETWEEN THE MOTOR COILS AND THE MOTOR CASE) |            |             |
| AMBIENT HUMIDITY MAX.85%(NO CONDENSATION)                                        |            |             |
|                                                                                  |            | APVD        |
|                                                                                  |            | CHKD        |
|                                                                                  | 1:1.5      | DRN         |
|                                                                                  | SCALE      | SIGNATURE   |
|                                                                                  |            | DATE        |

## EXTERNAL POTENTIONMETER SPEED REGULATING CONNECTION

WARNING:NEVER SHORTEN Vr TO GND.  
 WARNING:HOT PLUGGING IS FORBIDDEN.  
 WARNING:ALL CONTROLLERS ,GAREWAYS AND SUBSCRIBER EQUIPMENTS MUST BE COMMONGROUNDED.

PLEASE REFER TO THE DRIVER MANUAL FOR OTHER WIRING AND NOTES.



## INTEGRATED STEPPER MOTOR

ISC08-30