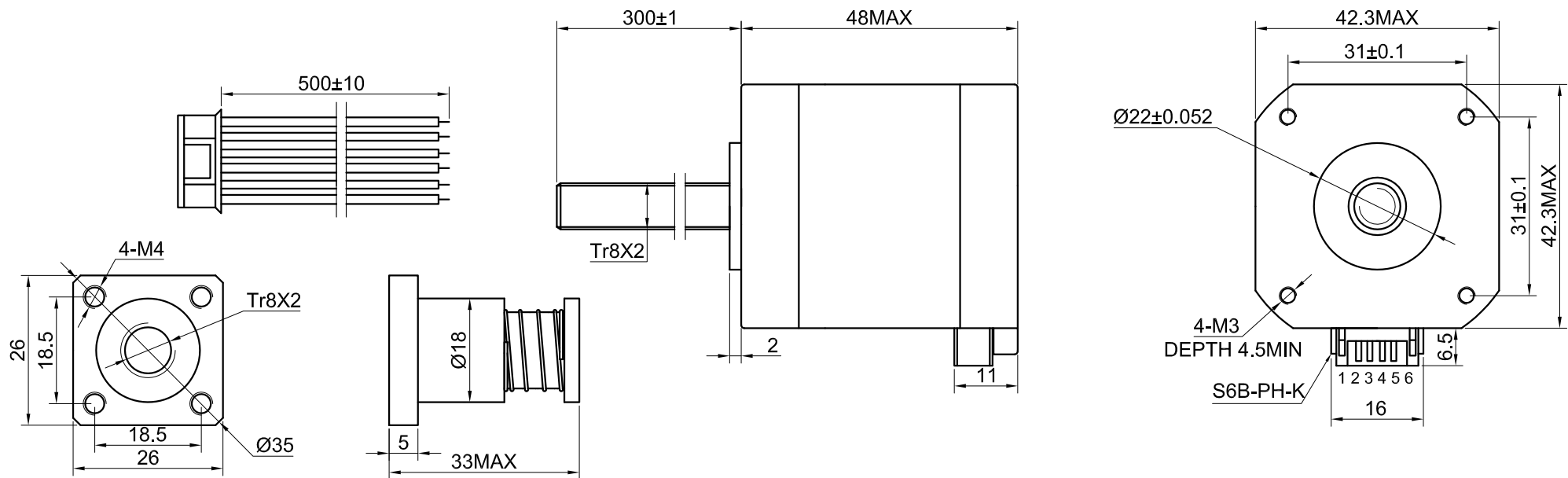
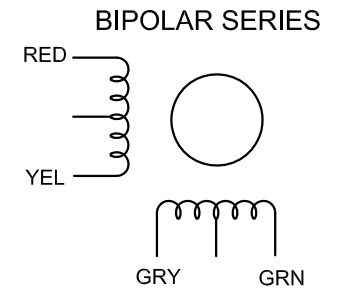
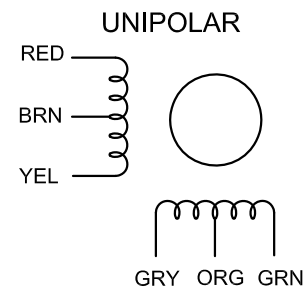




| SPEZIFIKATION                                                                    | VERBINDUNG | UNIPOLAR   |
|----------------------------------------------------------------------------------|------------|------------|
| AMPS/PHASE                                                                       |            | 0.40       |
| RESISTANCE/PHASE(Ohms)@25°C                                                      |            | 30.00±10%  |
| INDUCTANCE/PHASE(mH)@1KHz                                                        |            | 25.00±20%  |
| HOLDING TORQUE(Nm)[lb-in]                                                        |            | 0.32[2.83] |
| LINEAR TRAVEL/STEP(mm)                                                           |            | 0.01       |
| STEP ANGLE(°)                                                                    |            | 1.80       |
| STEP ACCURACY(NON-ACCUM)                                                         |            | ±5.00%     |
| ROTOR INERTIA(g-cm²)                                                             |            | 68.00      |
| WEIGHT(Kg)[lb]                                                                   |            | 0.35[0.77] |
| 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)                                        |            |            |

| STEP | A | B | $\bar{A}$ | $\bar{B}$ | O( $\bar{O}$ ) | CW |
|------|---|---|-----------|-----------|----------------|----|
| 1    | + | + |           |           | +              |    |
| 2    |   | + | +         |           | +              |    |
| 3    |   |   | +         | +         | +              |    |
| 4    | + |   |           | +         | +              |    |
| 1    | + | + |           |           | +              |    |



**SKYSMotor**

|       |           |            |
|-------|-----------|------------|
| APVD  |           | 10.19.2021 |
| CHKD  |           |            |
| 1:1   | DRN       |            |
| SCALE | SIGNATURE | DATE       |

**STEPPER MOTOR**

17E19S0406AB-300RA  
(17LS19-0406E-300Y)