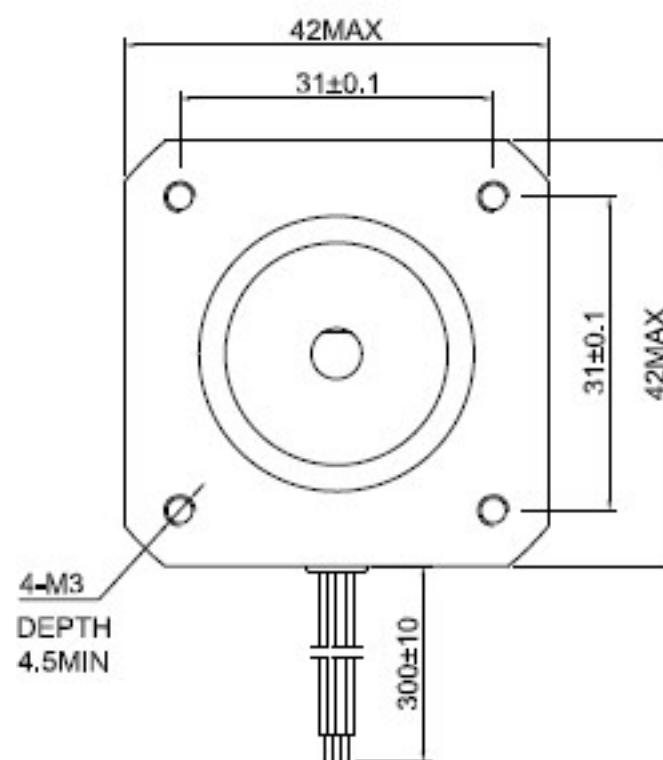
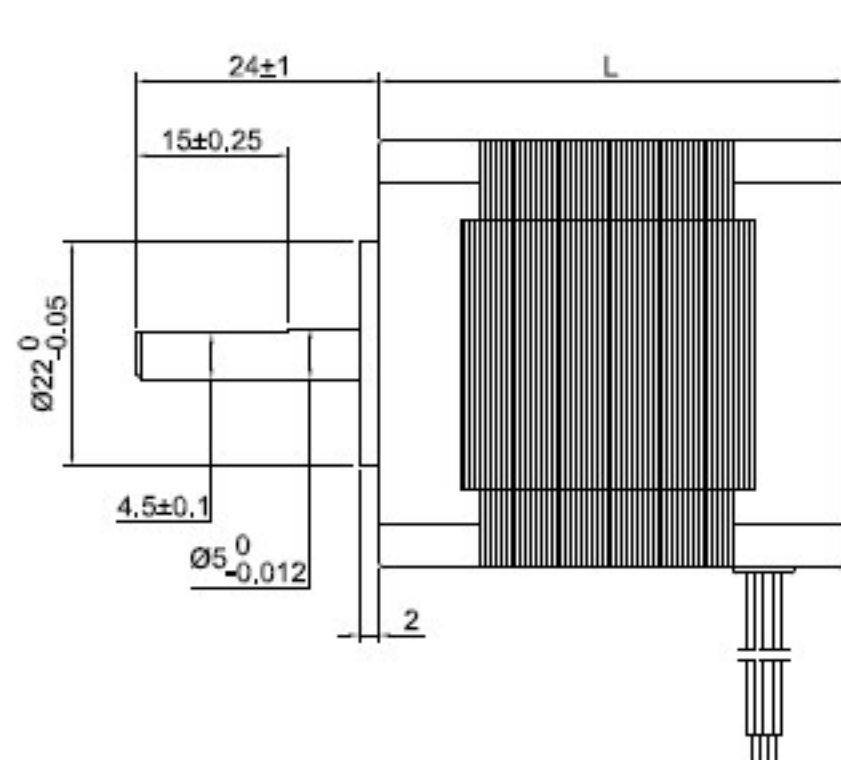


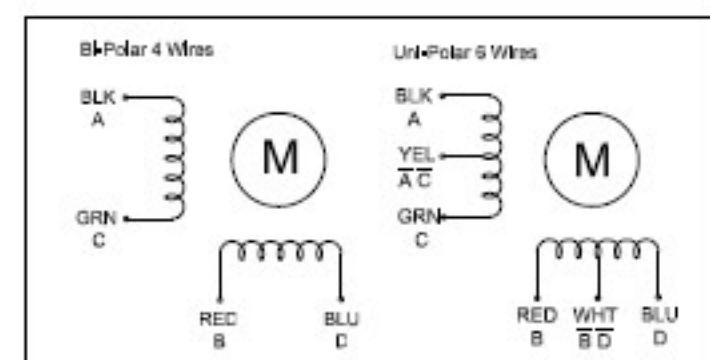
# □42.3mm(□1.67in.)

Step Angle 1.8° 17HS High-Torque Type

■ Dimension Unit = mm(in.)



## ■ Wiring Diagram



## ■ Excitation Sequence

| Excitation: 2-2 |   |   |   |   |
|-----------------|---|---|---|---|
| STEP            | A | B | C | D |
| 1               | + | + |   |   |
| 2               |   | + | + |   |
| 3               |   |   | + | + |
| 4               | + |   |   | + |

| Excitation: 2-1-2 |   |   |   |   |
|-------------------|---|---|---|---|
| STEP              | A | B | C | D |
| 1                 | + |   |   |   |
| 2                 | + | + |   |   |
| 3                 |   | + |   |   |
| 4                 |   | + | + |   |
| 5                 |   |   | + |   |
| 6                 |   |   | + | + |
| 7                 |   |   |   | + |
| 8                 | + |   |   | + |

## ■ Specifications

| Model        | Torque |       | Voltage | Current | Resistance | Inductance | Inertia           | Bi/Unipolar | Weight | Length "L" |      |
|--------------|--------|-------|---------|---------|------------|------------|-------------------|-------------|--------|------------|------|
|              | Ncm    | oz.in | V/Phase | A/Phase | Ohm/Phase  | mH/Phase   | g.cm <sup>2</sup> | # of Leads  | Kg     | mm         | in   |
| 17HS15-0404S | 40     | 56.6  | 12      | 0.4     | 30         | 58         | 54                | Bi (4)      | 0.24   | 39         | 1.54 |