



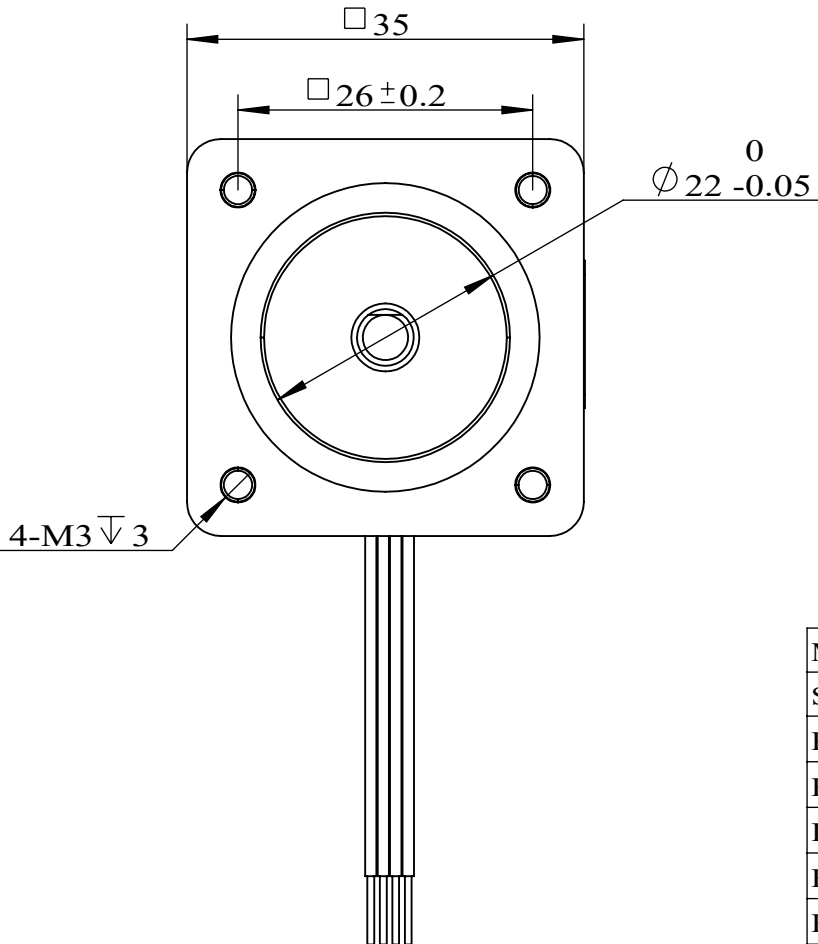
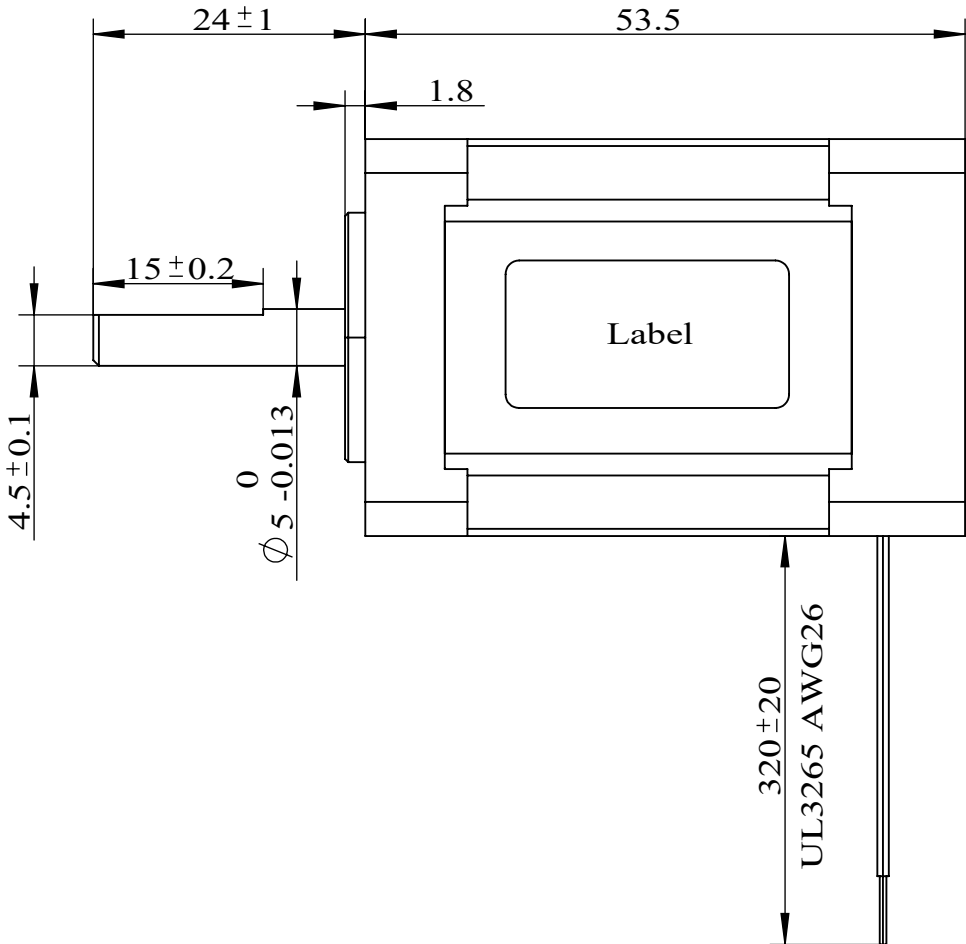
14H2052-150-4AL

DINGS' MOTION

Work order

DATE REV00

| REVISE |      |             |          |
|--------|------|-------------|----------|
| REV.   | DATE | DESCRIPTION | DRAWN BY |



|                           |               |
|---------------------------|---------------|
| Motor's phase             | 2             |
| Step angle(±5%)           | 1.8°          |
| Rated current/phase       | 1.5 A(RMS)    |
| Resistance/phase(20°C)    | 2.7Ω±10%      |
| Inductance/phase(1V,1kHz) | 2.8 mH±20%    |
| Holding torque/2 phase    | 0.4 N.m       |
| Rotary inertia            | 35 g.cm^2     |
| Insulation class          | B             |
| Insulation resistance     | 100MΩ(500VDC) |
| Heat rise                 | 80°C          |
| Motor weight              | 0.25 Kg       |

CUSTOMER

WIRING CHART

EXCITATION SEQUENCE

|            |   |   |   |   |
|------------|---|---|---|---|
| CW         | → |   |   |   |
| Red A+     | + |   | - |   |
| Red/wht A- | - |   | + |   |
| Grn B+     |   | + |   | - |
| Grn/wht B- |   | - |   | + |
| CCW        | ← |   |   |   |

NOTICE TO PERSONS RECEIVING THIS DRAWING

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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE AS BELOW PER ISO2768-cK.

| LINEAR   |      | ANGULAR   |       |
|----------|------|-----------|-------|
| 0 ~ 3    | ±0.2 | 0 ~ 10    | ±15'  |
| 3 ~ 6    | ±0.5 | 10 ~ 50   | ±30'  |
| 6 ~ 30   | ±0.8 | 50 ~ 120  | ±1°   |
| 30 ~ 120 | ±1.5 | 120 ~ 400 | ±1.5° |

DRAWN

Joey

DATE

2026/7/3

APPRVD

DATE

MODEL

14H2052-150-4AL

DINGS'

SIZE

A3

SHEET

1 OF 1

SCALE

1 : 1

REV

00