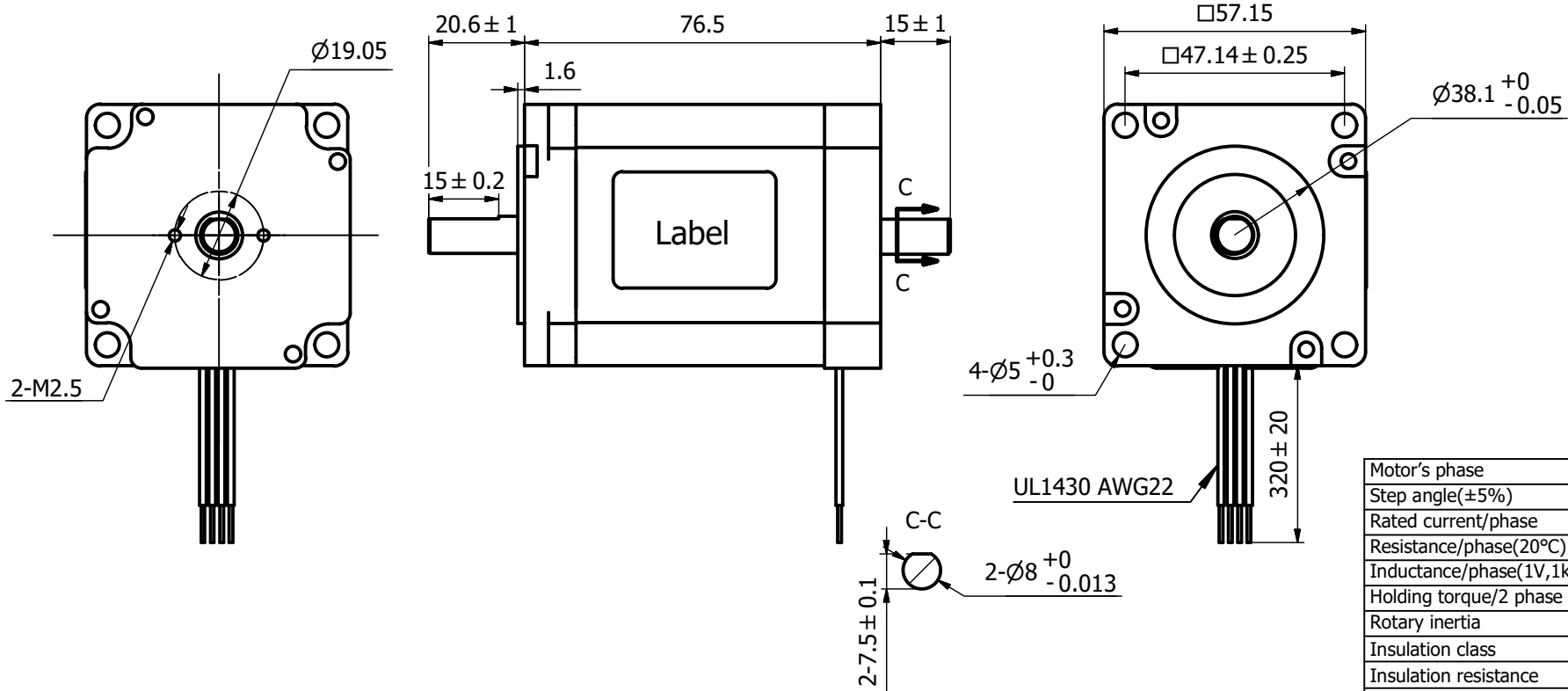


CE  
RoHS

23H2076-400-4BL  
DINGS' MOTION  
DATE

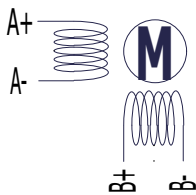
| REVISION |      |             |          |
|----------|------|-------------|----------|
| REV.     | DATE | DESCRIPTION | DRAWN BY |



|                           |                      |
|---------------------------|----------------------|
| Motor's phase             | 2                    |
| Step angle(±5%)           | 1.8°                 |
| Rated current/phase       | 4.0A                 |
| Resistance/phase(20°C)    | 0.6Ω±10%             |
| Inductance/phase(1V,1kHz) | 2.4mH±20%            |
| Holding torque/2 phase    | 2.0N.m               |
| Rotary inertia            | 480g.cm <sup>2</sup> |
| Insulation class          | B                    |
| Insulation resistance     | 100MΩ(500VDC)        |
| Heat rise                 | 80°C                 |
| Motor weight              | 1.06kg               |

CUSTOMER

WIRING CHART



EXCITATION SEQUENCE

|        |   |   |   |   |
|--------|---|---|---|---|
| CW     | → |   |   |   |
| BLK A+ | + |   | - |   |
| GRN A- | - |   | + |   |
| RED B+ |   | + |   | - |
| BLU B- |   | - |   | + |
| CCW    | ← |   |   |   |

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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    | ±1.5° |
| 3~6                                                                                                      | ±0.5 | 10~50   | ±1°   |
| 6~30                                                                                                     | ±0.8 | 50~120  | ±30'  |
| 30~120                                                                                                   | ±1.5 | 120~400 | ±15'  |

|        |                 |      |           |
|--------|-----------------|------|-----------|
| DRAWN  | Long            | DATE | 2022/6/16 |
| APPRVD |                 | DATE |           |
| MODEL  | 23H2076-400-4BL |      |           |

**DINGS**

|       |      |       |        |
|-------|------|-------|--------|
| SIZE  | A3   | SHEET | 1 OF 1 |
| SCALE | 1: 1 | REV   | 00     |