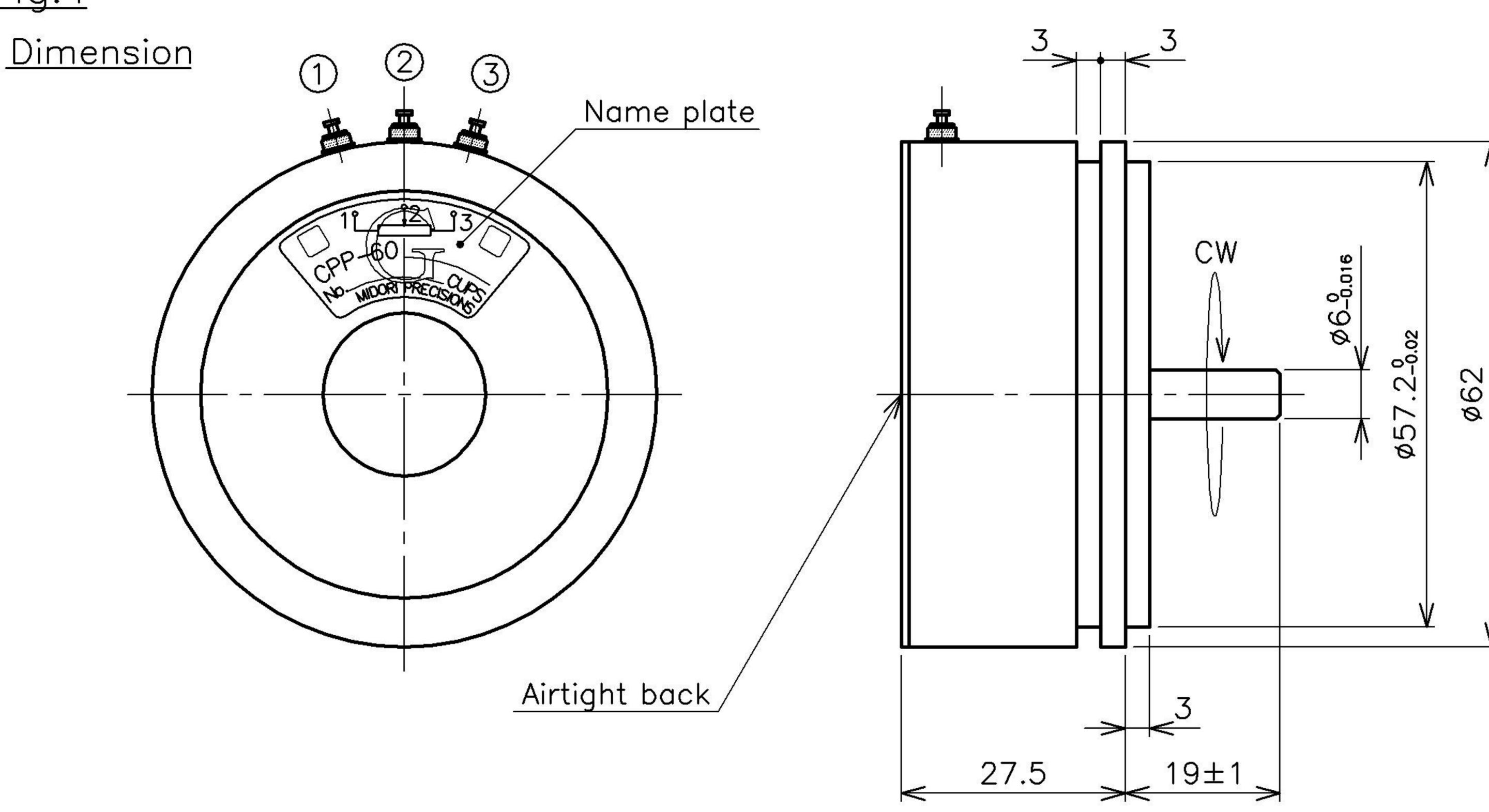
This product compliance with RoHS.

<u>Fig. 1</u>



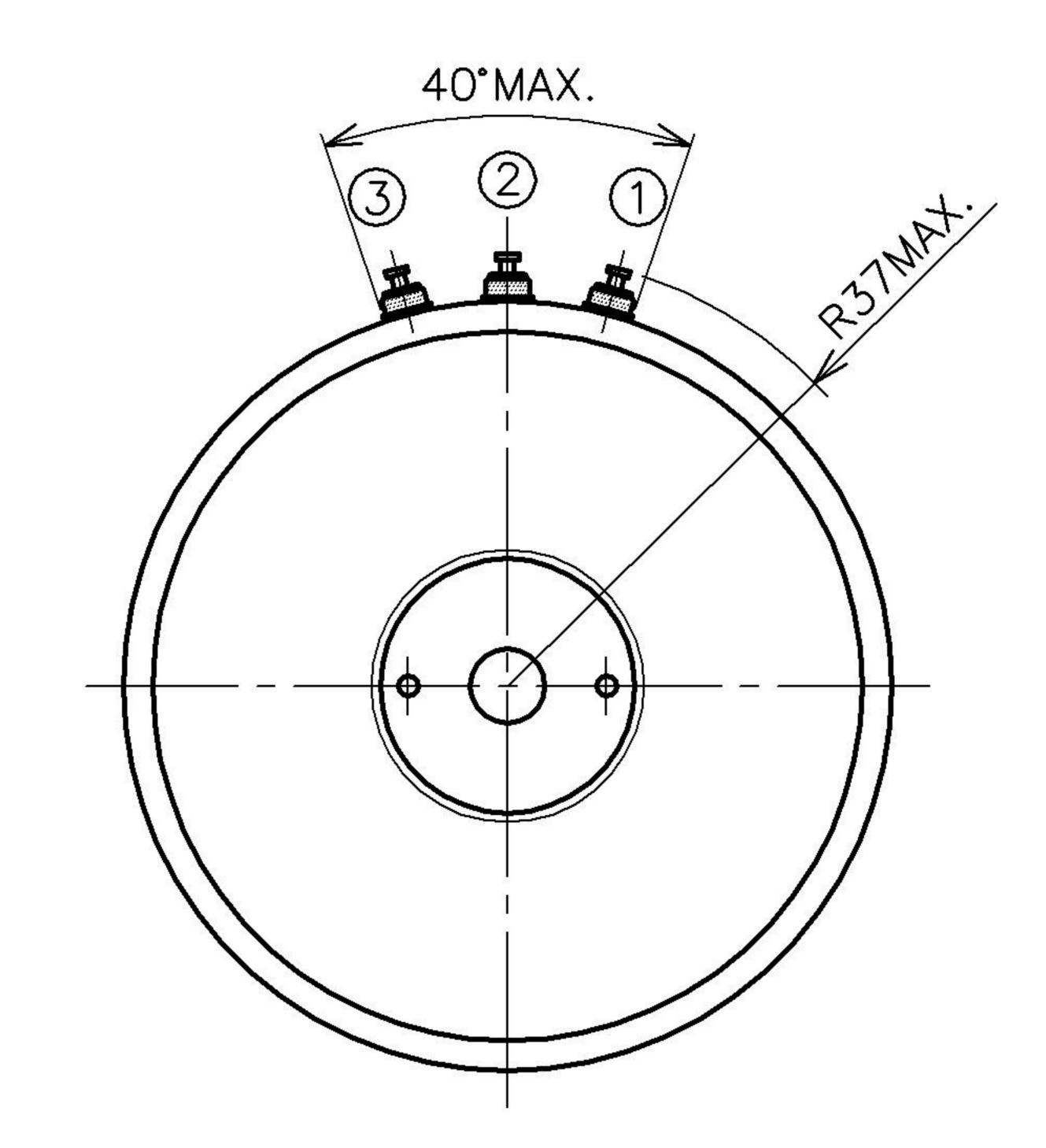
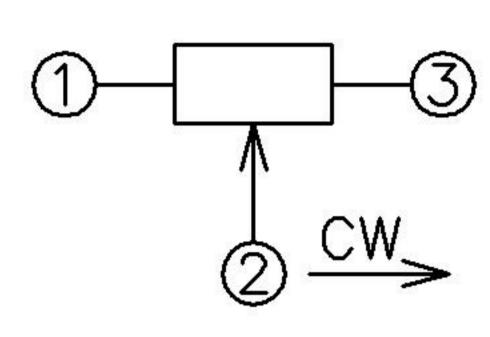


Fig.2 Schematics



·1), 2), 3): Terminal No.

<u>Specifications</u>

Effective electrical travel : 355° ±1°

Total resistance : 1·2·5·10·20kΩ±15%

Independent linearity : $\pm 0.05\%$ Rated dissipation : 4W/70%Output smoothness : 0.1% MAX.

Insulation resistance : 100M♀ MIN. DC1000V
Dielectric strength : AC1000V 1 minute

Temperature coefficient : ±400ppm/K

of resistance

Total mechanical travel : 360° Endless

torque : 2.4mN· m MAX.

Mass : Approx. 170g

Radial load tolerance : 7N

Thrust load tolerance : 3N

Operating temperature range : $-40 \sim +120 \circ$

Dimension : See Fig.1
Schematics : See Fig.2

Life cycle : 10Million cycles MIN.

(The life cycles shall be defined by reaching one of any following specifications on the conditions of 60~400rpm constant cycles under room temperature, room humidity and no mechanical load.)

- Variation of total resistance value by 10% of initial value.
- Independent linearity… by 1.5 times of standard value.
- Output smoothness... by 1.5 times of standard value.
- torque by 1.5 times of standard value.

	SPE	CUSTO	CUSTOMER/SPEC. NO.				
MODE	MODEL: CPP-60						
APPROVED T. Yamazaki		TOLERANCE	DATE	5. 9. 2016	MIDORI PRECISIONS CO).
CHECKED	T. Yamazaki	≤ 10 ±0.2 10< ≤ 100 ±0.5	- SCALE	1:1	DRAWING NO.		REV.
DRAWN	k.Yoshino	100< ±1.0 ANGLE ±1.5		⊕ □	C-MP	E-B74	0

\triangle					
REV.	DATE	DESCRIPTION	APPROVED	CHECKED	DRAWN