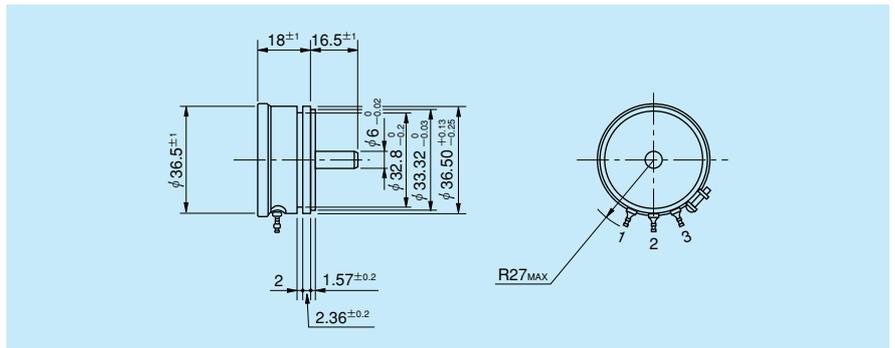




● Standard Dimensions



● General Specifications

Standard Resistance

Values: 1k, 2k, 5k, 10k (Ω)

Special Practical

Resistance Values: 500, 20k, 50k, 100k, 200k (Ω)

Total Resistance

Tolerance: Standard Class ±10% (K)

Independent Linearity

Tolerance: Standard Class ±0.5%
Precision Class ±0.25%
Super Precision Class ±0.1%

Resolution: Essentially infinite

Output Smoothness: Within 0.1% against input voltage

Contact Resistance

Variation: Within 2% C.R.V.

Power Rating: 2.0W

Electrical Travel: 340° ±5°

Mechanical Travel: 360° (Endless)

Insulation Resistance: Over 1,000MΩ at 1,000V.D.C.

Dielectric Strength: 1 minute at 1,000V.A.C.

Starting Torque: Within 3mN·m (30gf·cm)

Resistance

Temperature Coefficient: ±400p.p.m./°C

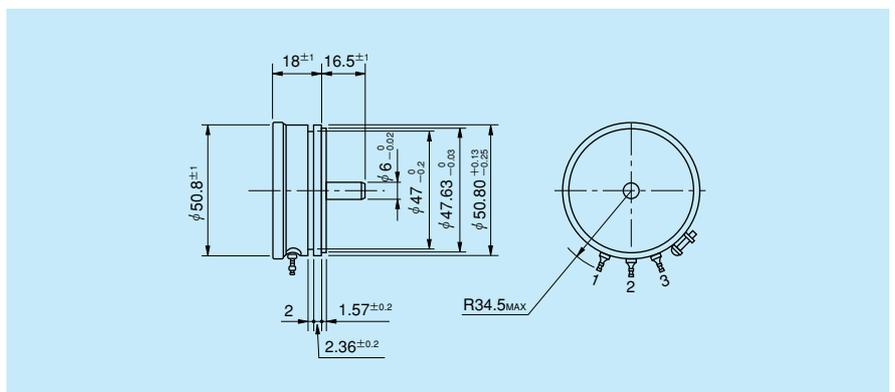
Mass: Approx. 60g

● Special Specifications Available

Extra taps (Available up to 3 taps), Multi-ganged (Available up to 7 gangs, Housing length is extended by 12mm per 1 gang), Rear shaft (6mm dia. and 15mm length), Stopper (Rotating angle becomes 320° and stopper strength is 0.9N·m [9kgf·cm]), Special electrical travel, Inch dimensional shaft dia. (φ 6.35mm), Special machining on the shaft.



● Standard Dimensions



● General Specifications

Standard Resistance Values:	1k, 2k, 5k, 10k (Ω)	Contact Resistance Variation:	Within 2% C.R.V.
Special Practical Resistance Values:	500, 20k, 50k, 100k, 200k, 500k (Ω)	Power Rating:	3.0W
Total Resistance Tolerance:	Standard Class $\pm 10\%$ (K)	Electrical Travel:	$350^\circ \pm 5^\circ$
Independent Linearity Tolerance:	Standard Class $\pm 0.5\%$ Precision Class $\pm 0.2\%$ Super Precision Class $\pm 0.05\%$	Mechanical Travel:	360° (Endless)
Resolution:	Essentially infinite	Insulation Resistance:	Over 1,000M Ω at 1,000V.D.C.
Output Smoothness:	Within 0.1% against input voltage	Dielectric Strength:	1 minute at 1,000V.A.C.
		Starting Torque:	Within 4mN·m (40gf·cm)
		Resistance Temperature Coefficient:	± 400 p.p.m./ $^\circ$ C
		Mass:	Approx. 80g

● Special Specifications Available

Extra taps (Available up to 3 taps), Multi-ganged (Available up to 7 gangs, Housing length is extended by 12mm per 1 gang), Rear shaft (6mm dia. and 15mm length), Stopper (Rotating angle becomes 320° and stopper strength is 0.9N·m [9kgf·cm]), Special electrical travel, Inch dimensional shaft dia. (ϕ 6.35mm), Special machining on the shaft.