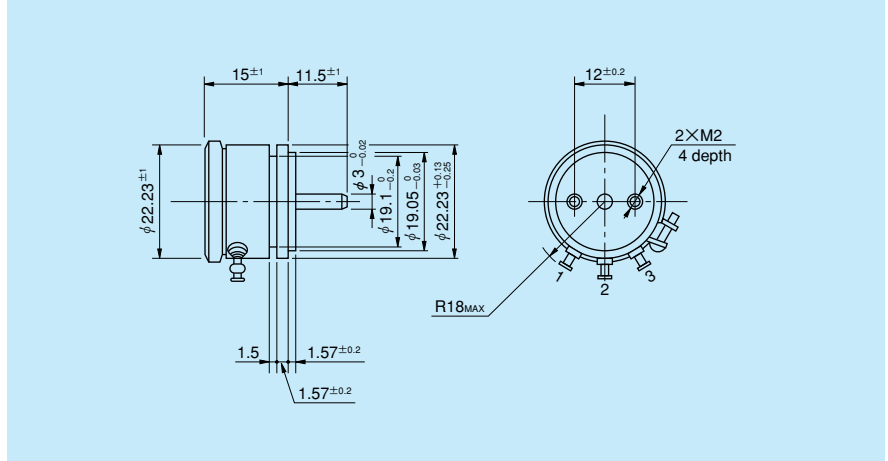


● Standard Dimensions



● General Specifications

<b>Standard Resistance Range:</b>	50Ω to 10kΩ	<b>Noise:</b>	Within 100μ E.N.R.
<b>Max. Practical Resistance Value:</b>	20kΩ	<b>Electrical Travel:</b>	355° ±5°
<b>Total Resistance Tolerance:</b>	Standard Class ±3% (H) Precision Class ±1% (F)	<b>Mechanical Travel:</b>	360° (Endless)
<b>Independent Linearity Tolerance:</b>	Standard Class ±0.5% Precision Class ±0.2% (±0.3% in case of within 1kΩ)	<b>Insulation Resistance:</b>	Over 1,000MΩ at 1,000V.D.C.
<b>Power Rating:</b>	0.5W	<b>Dielectric Strength:</b>	1 minute at 1,000V.A.C.
		<b>Starting Torque:</b>	Within 1.5mN·m (15gf·cm)
		<b>Resist. Temperature Coefficient of Wire:</b>	±20p.p.m./°C
		<b>Mass:</b>	Approx. 15g

● Standard Resistance Values ■ No. of Wire Turns ■ Resistance Wire Used

Resist. Value (Ω)	50	100	200	500	1k	2k	5k	10k	※20k
No. of Wire Turns	300	370	470	450	570	740	1,000	1,270	1,670
Resist. Wire Used	Cu-Ni System			Ni-Cr System					

Note: Mark ※shows value at special higher practical resistance.

● Special Specifications Available

Lower resistance values (10Ω, 20Ω), Extra taps (Available up to 2 taps), Multi-ganged (Available up to 5 gangs. Housing length is extended by 8.5mm per gang), Rear shaft (3mm dia. and 10mm length), Stopper (Rotating angle becomes 330° and stopper strength is 0.3N·m [3kgf·cm]), Special electrical travel, Inch dimensional shaft dia. (φ 3.175mm), Special machining on the shaft.