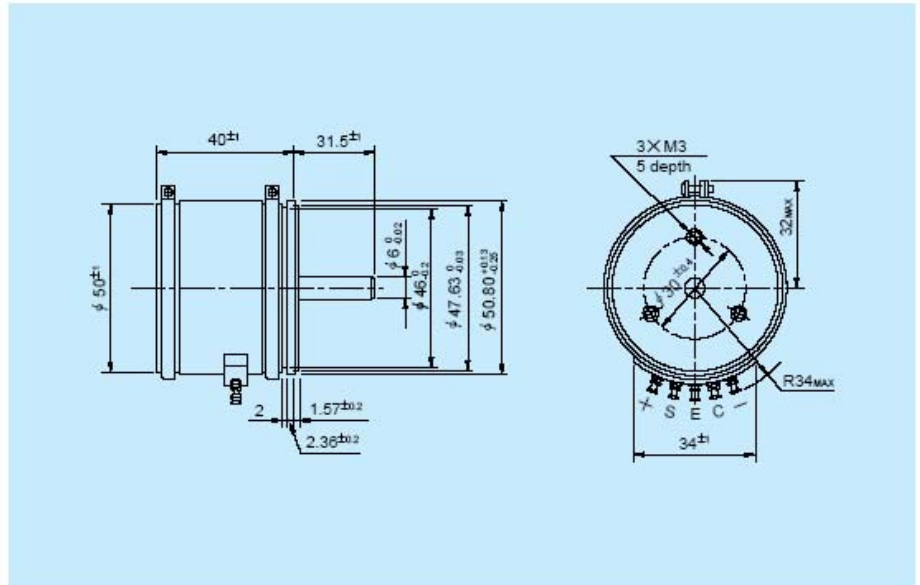
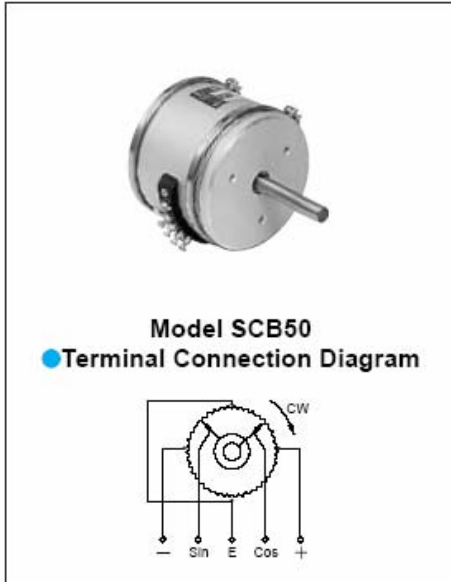


Wirewound

MODEL SCB50

(Servomount)

● **Standard Dimensions**



● **General Specifications**

Standard Resistance Range:	500Ω to 10kΩ	Electrical Travel:	360° (Endless)
Max. Practical Resistance Value:	20kΩ	Mechanical Travel:	360° (Endless)
Total Resistance Tolerance:	Standard Class ±5% (J) Precision Class ±3% (H)	Insulation Resistance:	Over 1,000MΩ at 1,000V.D.C.
Conformity Tolerance:	Standard Class ±1.0% Precision Class ±0.5%	Dielectric Strength:	1 minute at 1,000V.A.C.
(Peak-Peak) Power Rating:	2.0W	Starting Torque:	Below 11mN•m (110gf•cm)
Noise:	Below 100Ω E.N.R.	Max. Working Voltage:	250V
		Resist. Temperature Coefficient of Wire:	±20p.p.m./°C
		Mass:	Approx. 160g

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

Resist. Value (Ω)	500	1k	2k	5k	10k	※ 20k
No. of Wire Turns	1,000	1,400	1,800	1,800	2,000	2,500
Resist. Wire Used	Cu-Ni System			Ni-Cr System		

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

● **Special Specifications Available**

Multi-ganged (Available up to 3 gangs. Housing length is extended by 30mm per 1 gang), Shaft with front and rear extension (Rear shaft with 6mm dia. and 15mm length), Bushingmount type, Shaft dia. (Ø6.35mm) with inch dimensions, Special machining on the shaft, Oil-filled type.