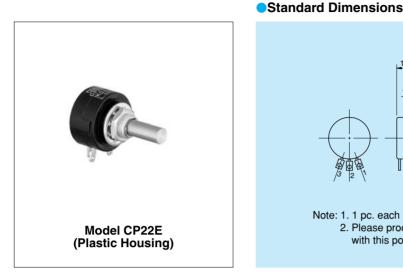
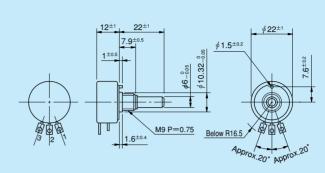
LOW-COST ITEM

Wirewound

Sakae"

MODEL CP22E





Note: 1. 1 pc. each inner teeth washer and hex nut are attached.
2. Please process the mounting hole on the panel to be mounted with this potentiometer by the diameter of 10.32mm^{+0.05}.

General Specifications

Standard Resistance		Noise:	Within 100 Ω E.N.R.
Range:	50 Ω to 10k Ω	Electrical Travel:	355°±5°
Max. Practical		Mechanical Travel:	360 [°] (Endless)
Resistance Value:	20k Ω	Insulation Resistance:	Over 1,000MΩ at 1,000V.D.C.
Total Resistance		Dielectric Strength:	1 minute at 1,000V.A.C.
Tolerance:	Standard Class $\pm 3\%$ (H)	Starting Torque:	Within 5mN • m (50gf • cm)
	Precision Class $\pm 1\%$ (F)	Resist. Temperature	
Independent Linearity		Coefficient of Wire:	±20p.p.m./℃
Tolerance:	Standard Class $\pm 0.5\%$	Mass:	Approx. 20g
	Precision Class \pm 0.25%		
	$(\pm 0.35\%$ in case of within 1k Ω)		
Power Rating:	0.5W		

●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 $(10\Omega, 20\Omega)$, Extra taps (Available up to 1 tap), Rear shaft (6mm dia. and 20mm length), Multiganged (Available up to 10 gangs), Stopper (Rotating angle becomes 320° and stopper strength is 0.6N ·m [6kgf · cm]), Special electrical travel, Inch dimensional shaft dia. (ϕ 6.35mm) · Bushing with inch dimensions, Special machining on the shaft.