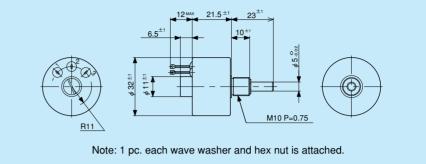
MODEL OF30-MCA



Standard Dimensions



General Specifications

Standard Resistance		Contact Resistance	
Values:	1k, 2k, 5k, 10k (Ω)	Variation:	Within 2% C.R.V.
Special Practical		Power Rating:	1.0W
Resistance Values:	500, 20k, 50k, 100k (Ω)	Electrical Travel:	280°±5°
Total Resistance		Mechanical Travel:	360 [°] (Endless)
Tolerance:	Standard Class \pm 10% (K)	Insulation Resistance:	Over 100M Ω at 1,000V.D.C.
Independent Linearity		Dielectric Strength:	1 minute at 1,000V.A.C.
Tolerance:	Standard Class $\pm 1.0\%$	Starting Torque:	Within 30mN • m (300gf • cm)
	Precision Class $\pm 0.5\%$	Resistance	
Resolution:	Essentially infinite	Temperature	
Output Smoothness:	Within 0.1% against input voltage	Coefficient:	±400p.p.m./℃
		Mass:	Approx. 40g

Special Specifications Available

Extra taps (Available up to 1 tap), Special electrical travel, Inch dimensional shaft dia. (ϕ 6.35mm) • Bushing with inch dimensions, Special machining on the shaft, Servomount type.