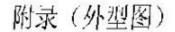
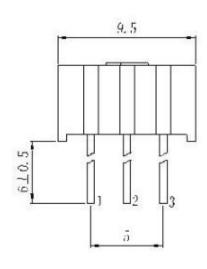
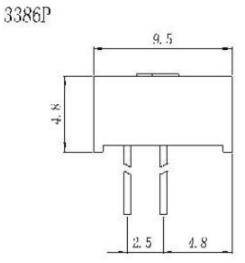
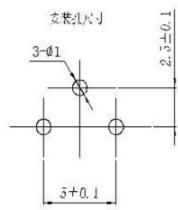
Dimensions:









Specifications:

Electrical Characteristics	Range of nominal resistance	10Ω~5ΜΩ
	Resistance tolerance	±10%
	Terminal resistance	≤±1%R or 2Ω
	Contact resistance variation (CRV)	≤±1%R or 3Ω
	Insulation resistance	≥ 1GΩ (100V AC)

	Withstand voltage	500V (DC or AC peak value)
	Effective electrical travel	≥250°
Environment Characteristics	Rated power	0.5W (300V max)
	Temperature range	-55°C~+125°C
	TCR	±250×10-6/°C
	Collision (390m/S2, 4000 times)	ΔR≤±1%R
	Vibration (10-500HZ, 0.75mm, 6h)	ΔR≤±1%R, ΔUab/Uac≤±2%R,
		Electrical break≤100µS
	Temperature variation (-55°C/30min,	ΔR≤±2%R,
	+125°C/30min, 5 cycles)	ΔUab/Uac≤±2%R
	Climate category (IEC68-2-2)	ΔR≤± (5%R+0.1Ω),
		Insulation Resistance≥100MΩ
	Electrical endurance (0.5W, 1000h)	ΔR≤± (5%R+0.1Ω),CRV≤±3%R
		or 5Ω
	Mechanical endurance (200 cycles)	ΔR≤± (10%R+0.5Ω), CRV≤±3%R
		or 5Ω
	Steady damp heat (IEC68-2-3, Ca, 96h)	ΔR≤± (5%R+0.1Ω),
		Insulation Resistance≥100MΩ
Physical Characteristics	Total mechanical travel	300°±10°
	Starting torque	≤20mN.m
	Stopper torque	≤75mN.m
	Standard package	50 pcs /tube

Applications:

- Automotive
- Alarm Systems
- Telecommunications Equipment
- Measurement and Test Equipment
- Electronics Appliances