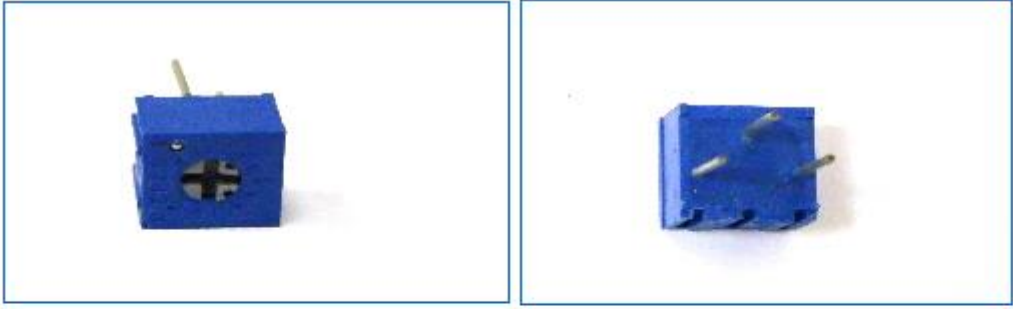
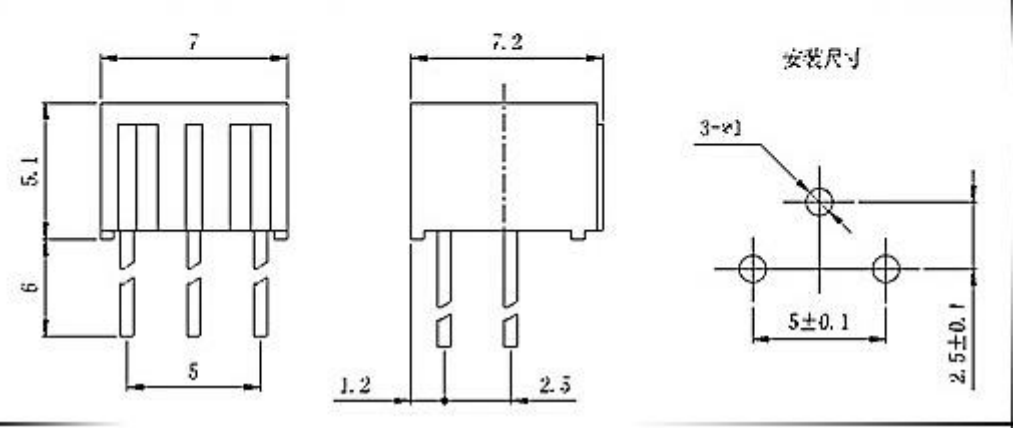


3362P Single turn trimmer Potentiometer

		
		
Electrical Characteristics	Range of nominal resistance	10Ω~5MΩ
	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	≥200°
Environment Characteristics	Rated power	0.25W (300V max)
	Temperature range	-55°C~+125°C
	TCR	±250×10-6/°C

	Collision (390m/S2, 4000 times)	$\Delta R \leq \pm 1\%R$	
	Vibration (10-500HZ, 0.75mm, 6h)	$\Delta R \leq \pm 1\%R$, $\Delta U_{ab}/U_{ac} \leq \pm 2\%R$, Electrical break $\leq 100\mu S$	
	Temperature variation (-55°C/30min, +125°C/30min, 5 cycles)	$\Delta R \leq \pm 2\%R$, $\Delta U_{ab}/U_{ac} \leq \pm 2\%R$	
	Climate category (IEC68-2-2)	$\Delta R \leq \pm (5\%R + 0.1\Omega)$, Insulation Resistance $\geq 100M\Omega$	
	Electrical endurance (0.25W, 1000h)	$\Delta R \leq \pm (5\%R + 0.1\Omega)$, CRV $\leq \pm 3\%R$ or 5Ω	
	Mechanical endurance (200 cycles)	$\Delta R \leq \pm (10\%R + 0.5\Omega)$, CRV $\leq \pm 3\%R$ or 5Ω	
	Steady damp heat (IEC68-2-3, Ca, 96h)	$\Delta R \leq \pm (5\%R + 0.1\Omega)$, Insulation Resistance $\geq 100M\Omega$	
Physical Characteristics	Total mechanical travel	$260^\circ \pm 10^\circ$	
	Starting torque	$\leq 20mN.m$	
	Stoper torque	$\geq 50mN.m$	
	Standard package	50 pcs /tube	