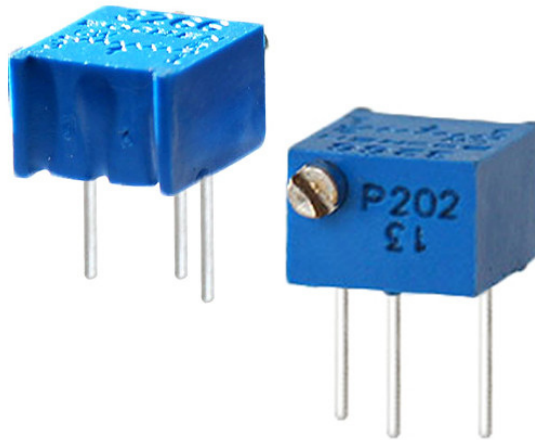


# Datasheet of Trimming Potentiometer

## 3266P

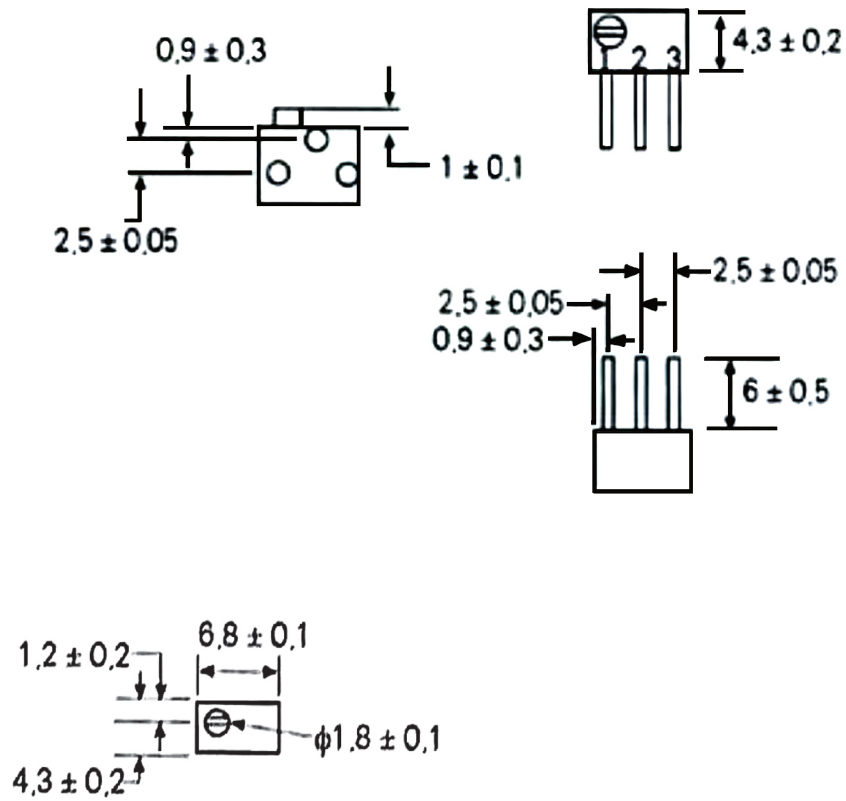


<b>Electrical Characteristics</b>	
Range of nominal resistance:	10Ω-2MΩ
Resistance tolerance:	±10%
Terminal resistance:	≤ 2%R or 2Ω
Contact resistance variation:	CRV ≤ 3%R or 3Ω
Insulation resistance:	R ≥ 1GΩ (500Vac)
Dielectric withstand Voltage:	900Vac
Effective electrical travel:	> 70% of Total mechanical travel

<b>Environment Characteristics</b>	
Rated power (200Vmax)	0.25W @ 70°C, 0W @ 125°C
Temperature range	-55°C +125°C
TCR	±250ppm/°C
Moisture proof	GJD360A-96, 106, 240h
Meet GJB36a-96, 106, 240h	ΔR ≤ 5%R, CRV ≥ 3%R or 3Ω
High frequency vibration	Meet GJB360-204 ΔR ≤ 3%R or 3Ω, Δ(Uab/Uac) ≤ 5%
Shock	Meet GJB360-213 ΔR ≤ 3%R, Δ(Uab/Uac) ≤ 5%
Life at high temperature	40°C, 0.25W, 1000h ΔR ≤ 5%R, CRV ≤ 5% or 5Ω
Storage at high temperature	125°C, 250h Δ(Uab/Uac) ≤ 2%R, CRV ≤ 3%R or 3Ω
Operation at low temperature	-55°C, 0.250W Δ(Uab/Uac) ≤ 2%R, CRV ≤ 3%R or 3Ω

<b>Physical Characteristics</b>	
Total mechanical travel	12±2
Staring torque	≤ 21mN · m
Mark, Type, resistance	Date code
Standard package	50pcs/tube

## Dimensions in mm



Symbol	Description
PO 3266p0010	10R
PO 3266p0020	20R
PO 3266p0050	50R
PO 3266p0100	100R
PO 3266p0200	200R
PO 3266p0500	500R
PO 3266pk001	1kR
PO 3266pk002	2kR
PO 3266pk005	5kR
PO 3266pk010	10kR
PO 3266pk020	20kR
PO 3266pk050	50kR
PO 3266pk100	100kR
PO 3266pk200	200kR
PO 3266pk500	500kR
PO 3266pm001	1MR
PO 3266pm002	2MR