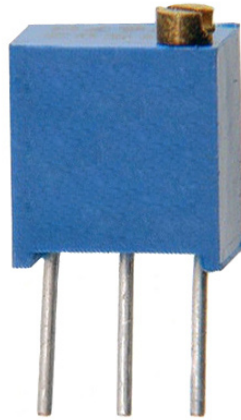


Datasheet of Trimming Potentiometer

3266Y

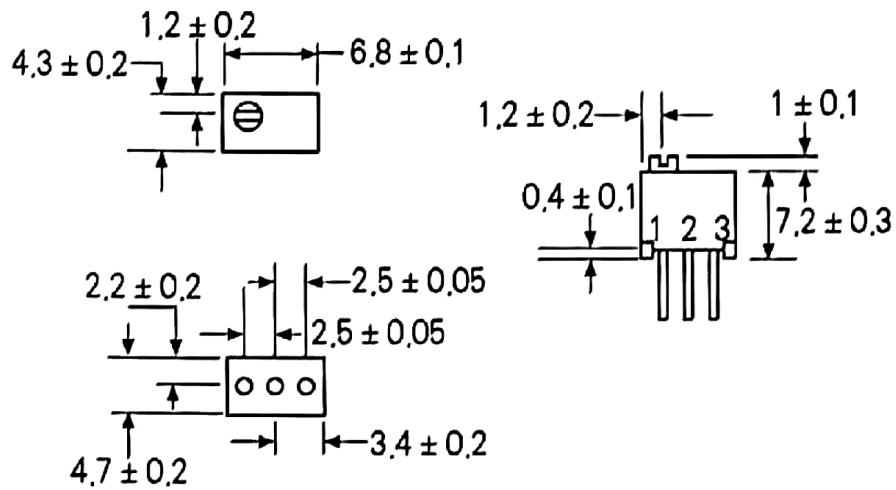


Electrical Characteristics	
Range of nominal resistance:	10Ω-2MΩ
Resistance tolerance:	±10%
Terminal resistance:	≤ 2%R or 2Ω
Contact resistance variation:	CRV ≤ 3%R or 3Ω
Insulation resistance:	R ≥ 1GΩ (500Vac)
Dielectric withstand Voltage:	900Vac
Effective electrical travel:	> 70% of Total mechanical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

Environment Characteristics	
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

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

Dimensions in mm



Symbol	Description
PO 3266y0010	10R
PO 3266y0020	20R
PO 3266y0050	50R
PO 3266y0100	100R
PO 3266y0200	200R
PO 3266y0500	500R
PO 3266yk001	1kR
PO 3266yk002	2kR
PO 3266yk005	5kR
PO 3266yk010	10kR
PO 3266yk020	20kR
PO 3266yk050	50kR
PO 3266yk100	100kR
PO 3266yk200	200kR
PO 3266yk500	500kR
PO 3266ym001	1MR
PO 3266ym002	2MR