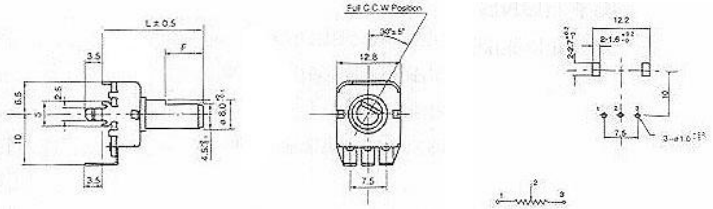


INSULATED SHAFT ROTARY POTENTIOMETER

Q-4536

YRV-R1214N

Horizontal Type, Single Unit,
P.C.B. Terminal



SPECIFICATIONS

Electrical Characteristics

- Total Resistance..... 1 K Ω ~ 500 K Ω
- Total Resistance Tolerance \pm 20%
- Resistance Taper..... A, B, C, D, See P81
- Max. Operation Voltage Linear Taper B : AC 150 V, Other Tapers : AC 100V
- Rated Power..... Linear Taper B : 0.08 W, Other Tapers : 0.04 W
- Sliding Noise..... Less than 100 mV
- Insulation Resistance More than 50 M Ω at DC 500 V
- Withstand Voltage..... 1 minute at AC 500 V
- Residual Resistance Term. 1~2: Less than 20 Ω
Term. 2~3: Less than 20 Ω

Mechanical Characteristics

- Total Rotational Angle 300° \pm 5°
- Rotational Torque..... 20 gf.cm ~ 200 gf.cm
- Rotational Stopper Strength.... 3.0 Kg.f.cm Min
- Push-Pull Strength 8.0 Kg.f Min

Durability • Rotational Life

10,000 Cycles

(Unit: mm)

F Shaft		L	15	20	25	30	35	40
		F	8	12	12	12	12	12
Y Shaft		L	15	20	25	30	35	40
		I	8	12	12	12	12	12