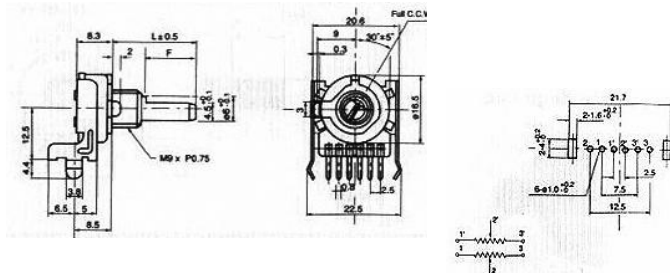


SNAP-IN INSULATED SHAFT ROTARY POTENTIOMETER

Q-4574

YRV-1612G[F-164K-1]

**Vertical Type, Dual Unit,
P.C.B. Terminal**



SPECIFICATIONS

Electrical Characteristics

- Total Resistance..... Single Unit: 500 Ω ~1M Ω , Dual Unit:2K Ω ~500K Ω
- Total Resistance Tolerance..... \pm 20%
- Resistance Taper.....A,B,C,D, See P81
- Max. Operation Voltage.....Linear Taper B : AC 200 V. Other Tapers : AC 150 V
Dual Unit: AC 50 V, DC 20 V
- Rated Power..... Linear Taper B : 0.125 W, Other Tapers : 0.06 W
Dual Unit : 0.06W
- Sliding Noise.....Less than 100 mV
- Insulation Resistance.....More than 100 M Ω at DC 250 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
- Gang Error (Dual Unit).....- 40 dB ~ 0 dB \pm 3 dB

Mechanical Characteristics

- Total Rotational Angle.....300° ± 5°
- Rotational Torque.....20gf.cm~200 gf.cm
- Rotational Stopper Strength.....6.0 Kgf.cm Min.
- Push-Pull Strength.....8.0Kgf Min.
- Rotational Life.....10,000 Cycles

Durability

(Unit: mm)

F Shaft	
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