



RoHS
COMPLIANCE

Feature

1. Ideal for compact low-profile sets
2. Single-Unit type available with tap

F-011G Knob Operating Type Potentiometer

Electrical characteristics

- Total Resistance..... $5k\Omega \sim 250k\Omega$
- Total Resistance Tolerance..... $\pm 30\%$
- Resistance Taper..... A, B, C, D
- Rated Power..... Linear Taper B: 0.03W, Other Tapers: 0.02W
- Residual Resistance..... Term. 1 ~ 2: Less than 30Ω
Term. 2 ~ 3: Less than 30Ω
- Gang Error (Dual Unit)..... -40dB ~ 0dB ± 3 dB
- Withstand Voltage..... 1 minute at AC 100V
- Insulated Resistance..... More than $100M\Omega$ at DC 500V
- Max. Operation Voltage..... AC/DC 50V
- Sliding Noise..... Less than 100V

Mechanical characteristics

- Total Rotational Angle..... $230^\circ \pm 10^\circ$
- Rotational Torque..... 10 gf.cm ~ 100gf.cm
- Rotational Stopper Strength..... 1.0kgf.cm Min
- Push-Pull Strength..... 1.0kgf Min.

Durability

- Rotational Life..... 10,000 Cycles



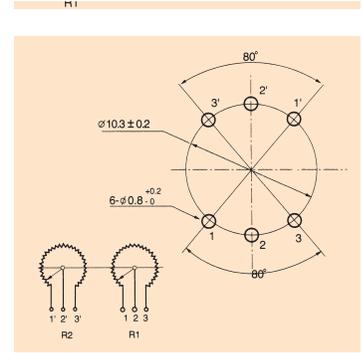
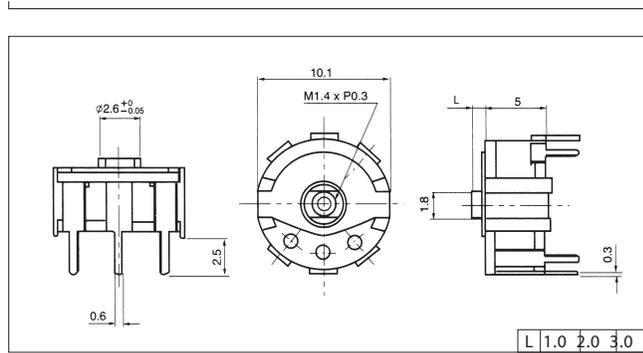
MICRO Series



Standard Type Micro Potentiometer

F-011G-1

Horizontal Type, Dual Unit





Part number system of knob operation potentiometer

