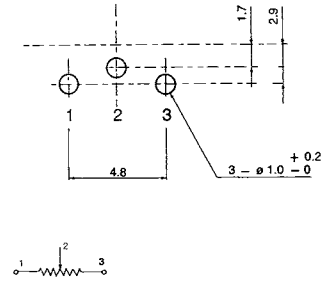
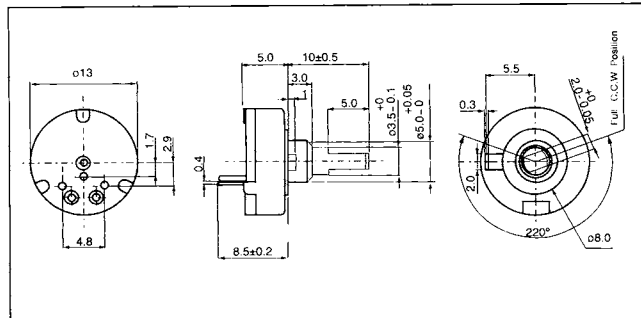


F-131K Series

Copper Shaft Rotary Potentiometer

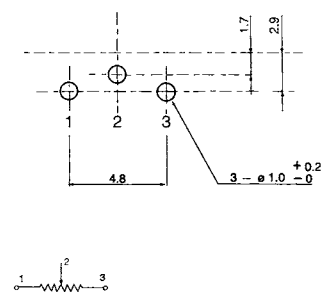
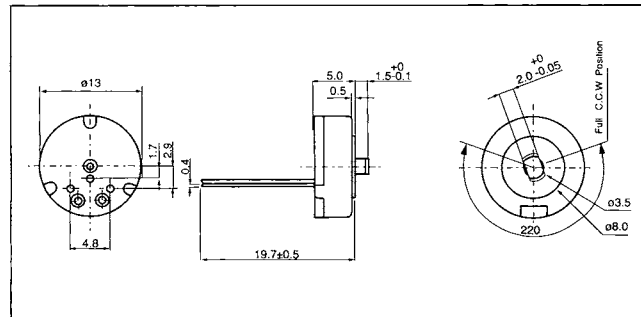
F-131K

Horizontal Type , Single Unit
Solder Terminal



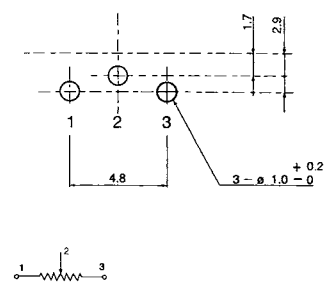
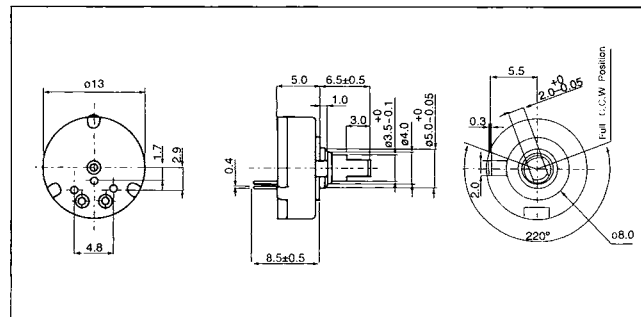
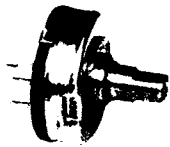
F-131K-3

Horizontal Type , Single Unit
Solder Tr



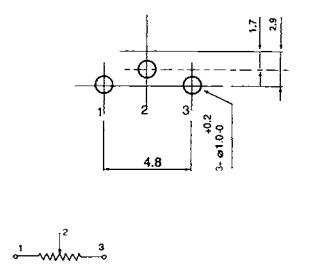
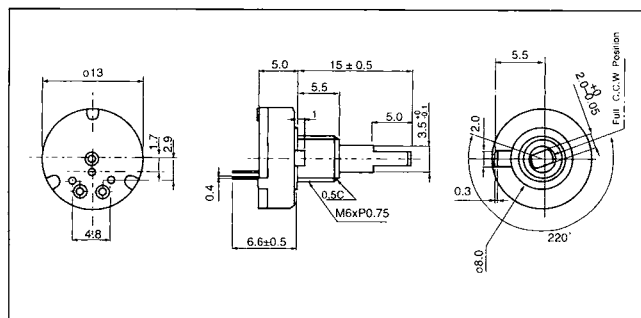
F-131K-4

Horizontal Type , Single Unit
Solder Terminal



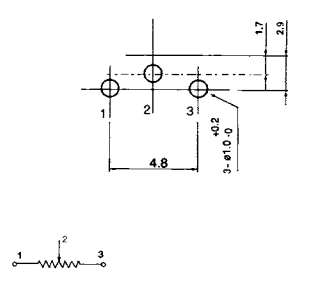
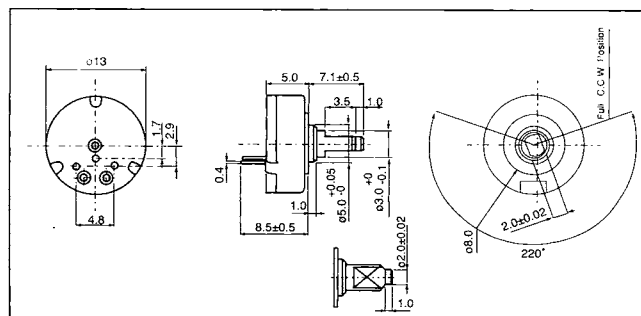
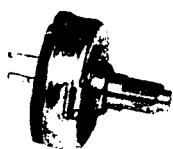
F-131K-5

Horizontal Type , Single Unit
Solder Terminal



F-131K-12

Horizontal Type , Single Unit
Solder Terminal



F-131K Series

Copper Shaft Rotary Potentiometer

SPECIFICATIONS

Electrical Characteristics

- Total Resistance..... 1 K Ω ~ 1M Ω
- Total Resistance Tolerance..... \pm 20 %
- Resistance Taper..... A,B,C,D, See P14
- Max. Operation Voltage..... Linear Taper B : AC 200 V
Other Tapers : AC 100 V
- Rated Power..... Linear Taper B : 0.1 W
Other Tapers : 0.04 W
- Sliding Noise..... Less than 100mV
- 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 100 Ω
Term. 2 ~ 3 : Less than 100 Ω

Mechanical Characteristics

- Total Rotational Angle..... 220 $^{\circ}$ \pm 5 $^{\circ}$
- Rotational Torque..... 10 gf.cm ~ 100 gf.cm
- Rotational Stopper Strength..... 3.0 Kgf.cm Min
- Push-Pull Strength..... 5.0 Kgf Min

Durability

- Rotational Life..... 100,000 Cycles Min