



Feature

1. Metal shaft style.
2. Carbon element.
3. Wide range of resistance tapers
4. Assorted pin layout.

F131K Series Rotary Potentiometer

Electrical characteristics

- Total Resistance..... $1K\Omega \sim 1M\Omega$
- Total Resistance Tolerance..... $\pm 20\%$
- Resistance Taper.....A, B, C, D etc
- Max. Operating Voltage.....Linear Taper B: AC 200V
Other Tapers: AC 100V
- Rated Power.....Linear Taper B :0.1W
Other Tapers:0.04W
- Sliding Noise.....Less than 300mV
- Residual Resistance.....Term. 1~2: Less than 3% of Total Resistance
Term. 2~3: Less than 3% of Total Resistance

Mechanical characteristics

- Total Rotational Angle..... $220^\circ \pm 5^\circ$
- Rotational Torque.....5gf.cm~70gf.cm
- Stopper Strength.....3.0Kgf.cm Min.
- Push-Pull Strength.....5.0Kgf Min

Durability

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

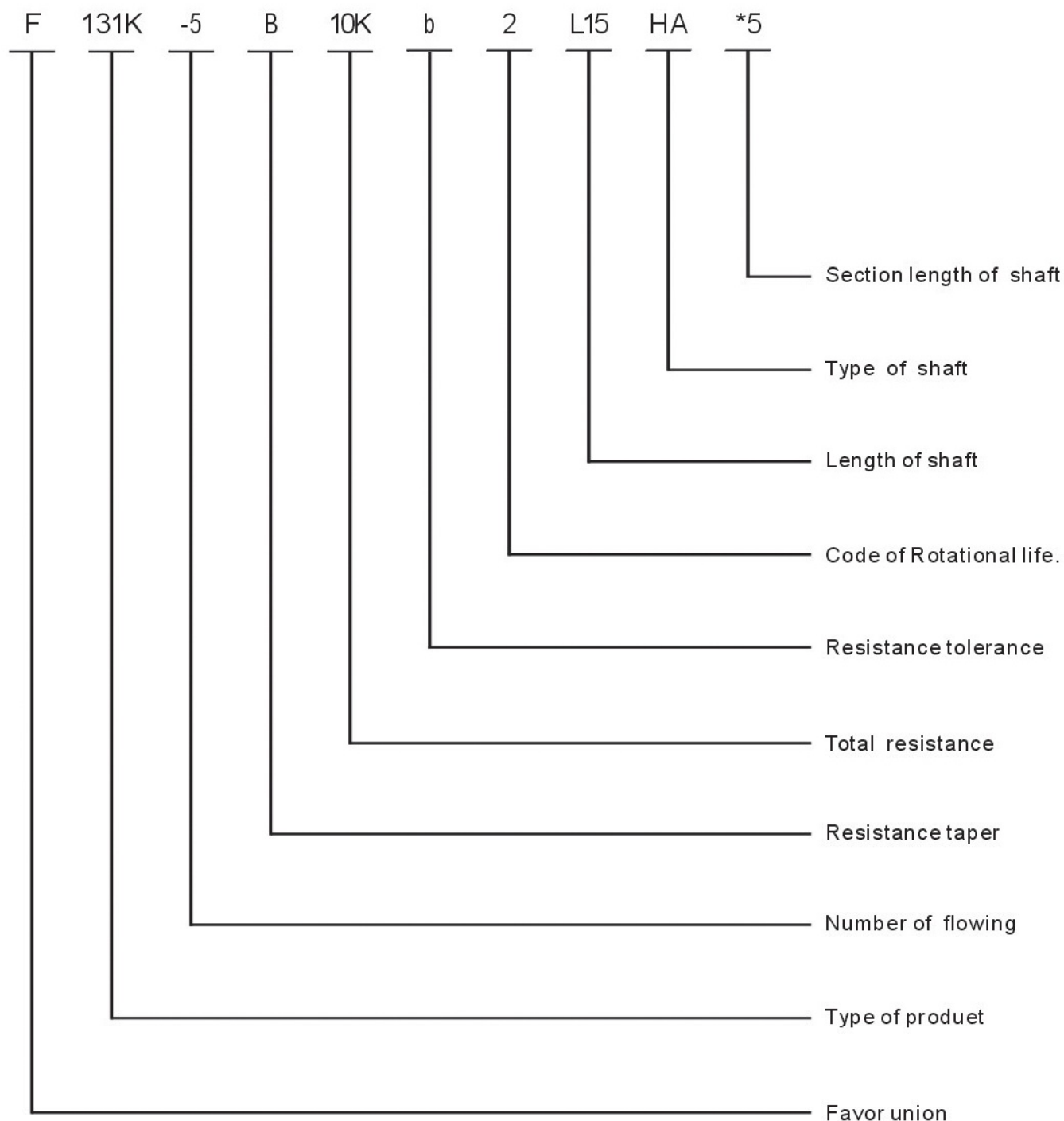


F131K Series

Metal shaft Potentiometer

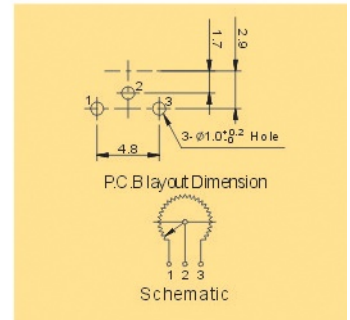
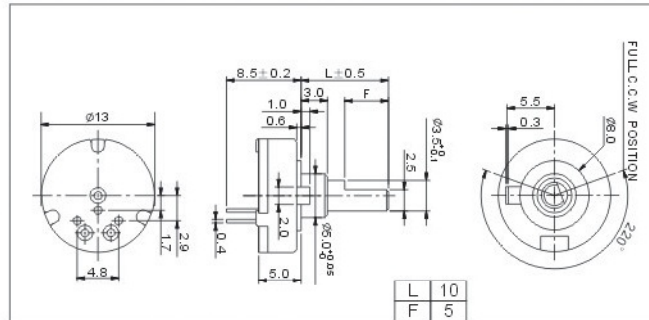


HOW TO ORDER



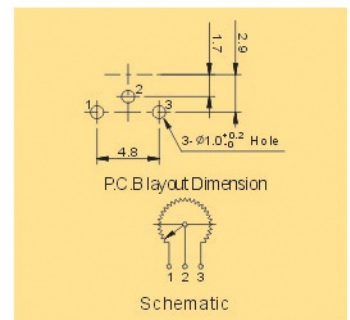
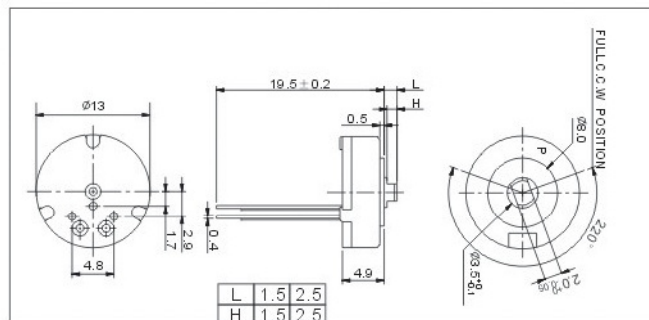
F131K

Horizontal Type, Single Unit
Solder Terminal



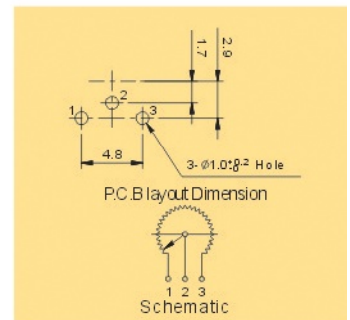
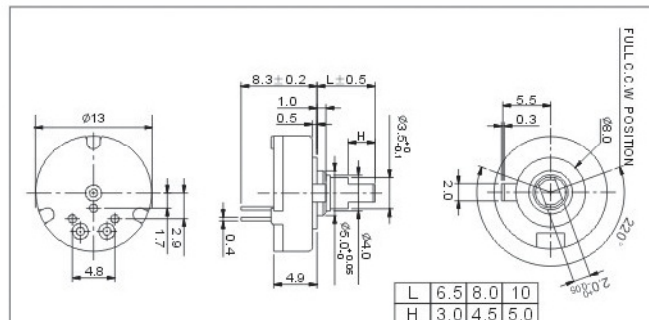
F131K-3

Horizontal Type, Single Unit
Solder Terminal



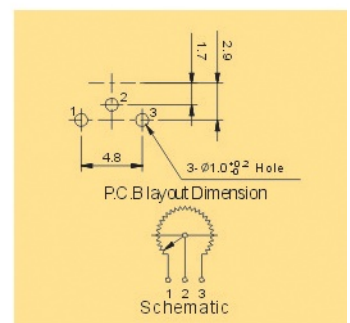
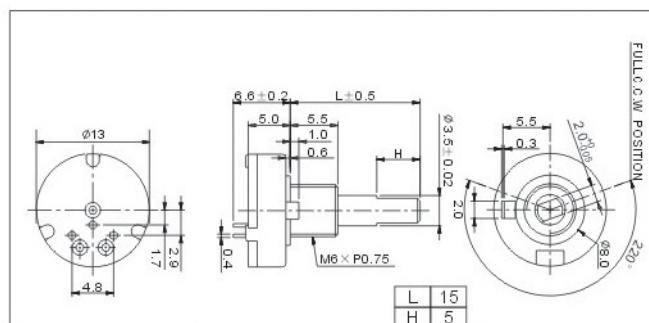
F131K-4

Horizontal Type, Single Unit
Solder Terminal



F131K-5

Horizontal Type, Single Unit
Solder Terminal



F131K-12

Horizontal Type, Single Unit
Solder Terminal

