



Feature

1. Carbon element.
2. Inserting molding around the resistor with resin.
3. Long life, Miniature structure .

F10K Series Joystick Potentiometer

Electrical characteristics

- Total Resistance.....5K Ω ~500K Ω
- Total Resistance Tolerance..... $\pm 20\%$
- Resistance Taper.....A, B, C, D, etc
- Rated Power.....0.0125W
- Withstand Voltage.....1 minute at AC 250V
- Insulation Resistance.....More than 100M Ω at DC 250V 1 Minute
- Max. Operating Voltage.....AC50V, DC 5V
- Residual Resistance.....Term. 1~2: Less than 3% of Total Resistance
Term. 2~3: Less than 3% of Total Resistance
- Rotational Noise.....Less than 300mV

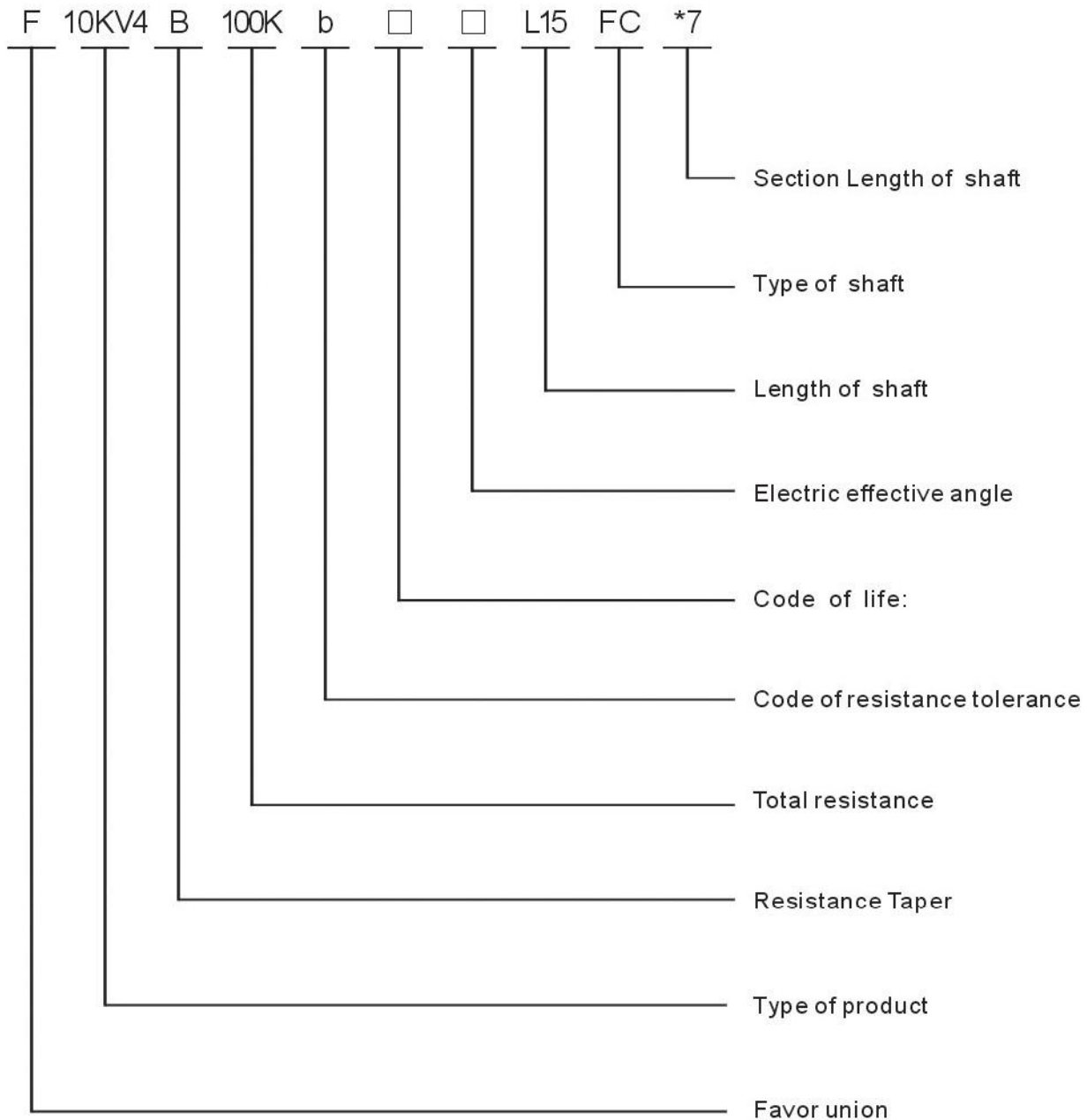
Mechanical characteristics

- Total Rotational Angle.....F10KV4:300 $^{\circ}\pm 10^{\circ}$; F10KV6:220 $^{\circ}\pm 5^{\circ}$
F10K, F10K-1:360 $^{\circ}$
- Rotational Torque.....3gf.cm~100gf.cm
- Rotational Stopper Strength.....2Kgf.cm Min.
- Push-Pull Strength.....Push:5Kgf Min
Pull:5Kgf Min

Durability

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

HOW TO ORDER



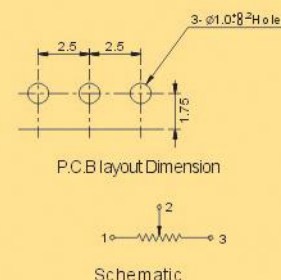
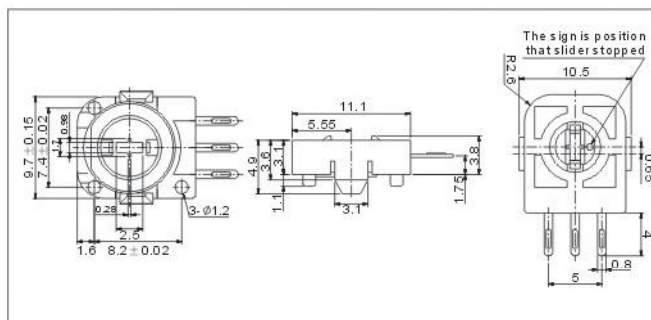
F10K Series

Joystick Potentiometer



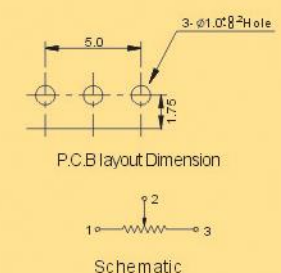
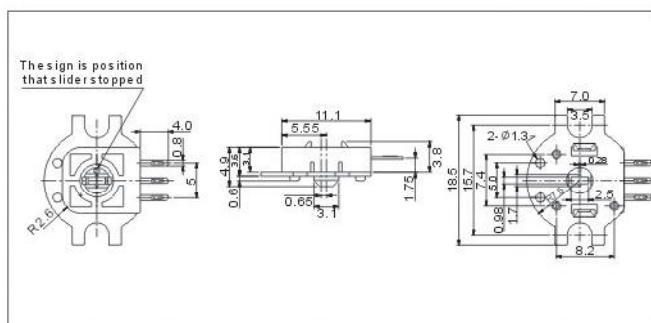
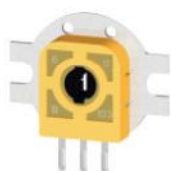
F10K

Vertical Type, Single Unit



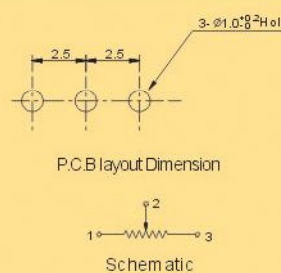
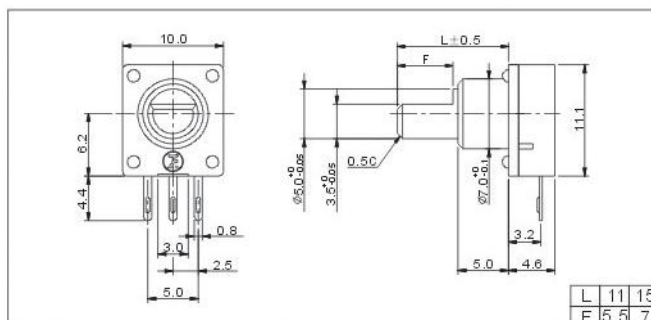
F10K-1

Vertical Type, Single Unit



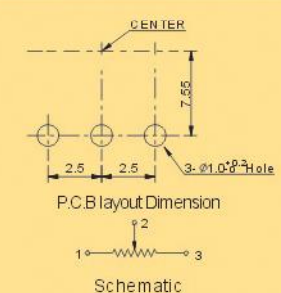
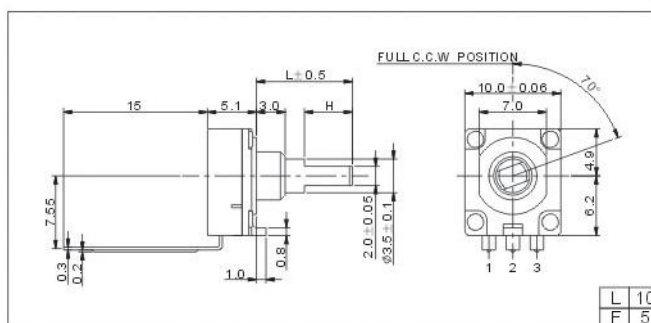
F10KV4

Vertical Type, Single Unit



F10KV6

Horizontal Type, Single Unit



F10KV3

