



Feature

1. Superior operational feeling free from gaps in operating directions
Ideal for finger-tip operation.
2. Integrated tact switch for selection contributes to the improvement of user-friendliness of the set.

FJ08K Series Joystick potentiometer

Electrical characteristics

- Total Resistance.....10K Ω ~100K Ω
- Total Resistance Tolerance..... $\pm 20\%$
- Resistance Taper.....B taper
- Rated Power.....Taper B:0.0125W
- Withstand Voltage.....1 minute at AC 250V
- Insulation Resistance.....More than 100M Ω
- Contact Resistance..... Less than 20% of the total resistance

Mechanical characteristics

- Figure of the Slide Bar Operating.....Slide on the 2D flat
- Stopper Strength of the slide BarMore than 3.0Kgf for 3Sec. Min
- Pull Strength of slide bar..... More than 3.0Kgf for 3Sec. Min
- Push Strength of slide bar..... More than 3.0Kgf for 3Sec. Min
- Travel of the slide bar..... 2mm
- Operating Force of slide bar.....120 $\pm$ 60gf

Durability

- Rotational Life.....500,000 Cycles Min

Switch Specifications

- Contact Resistance..... Less than 300m Ω
- Travel.....0.25+0.2/-0.1mm
- Operating force.....480 $\pm$ 150gf
- Switch Life.....100,000 Cycles Min

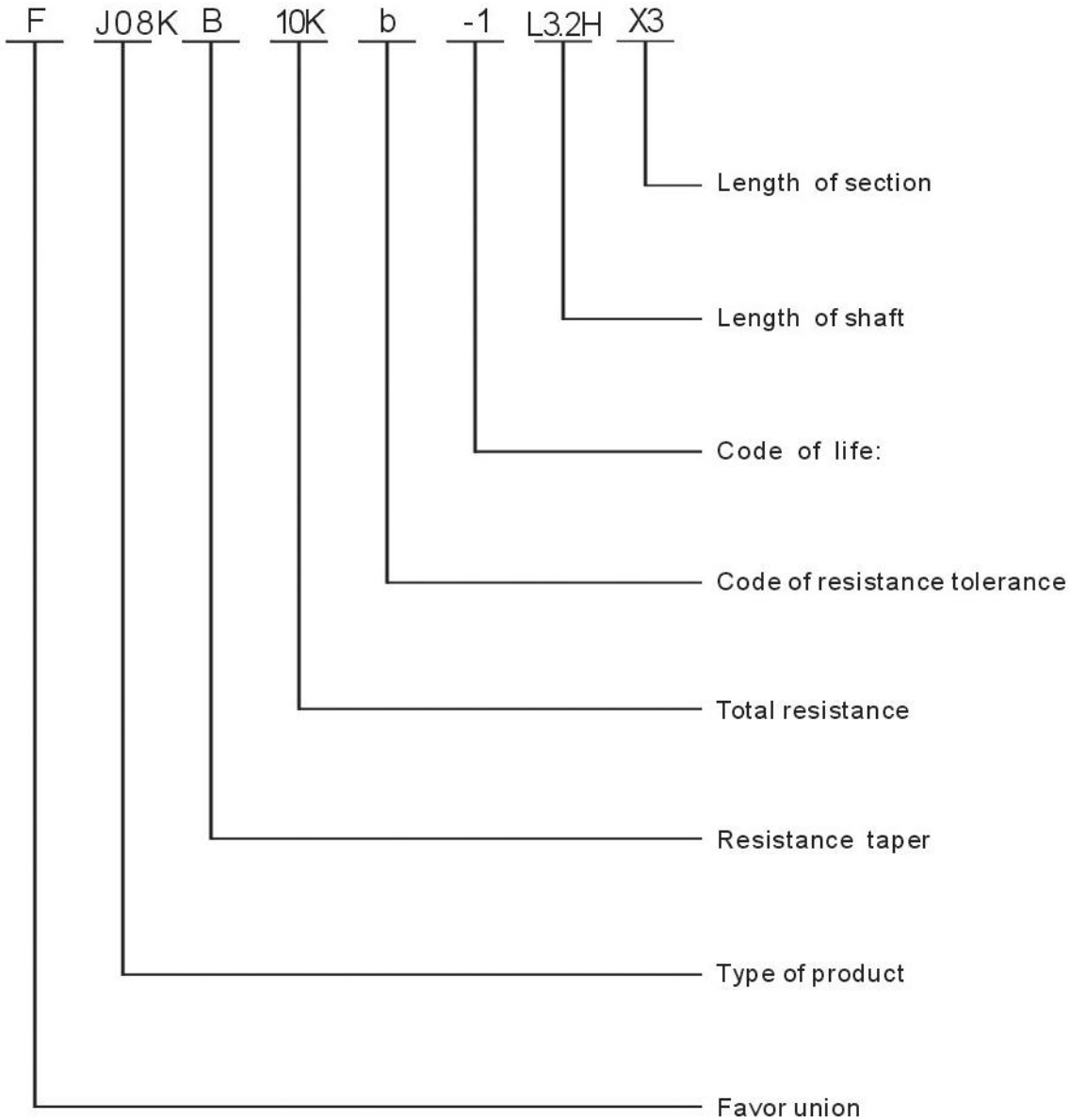


FJ08K Series

Joystick Potentiometer



HOW TO ORDER



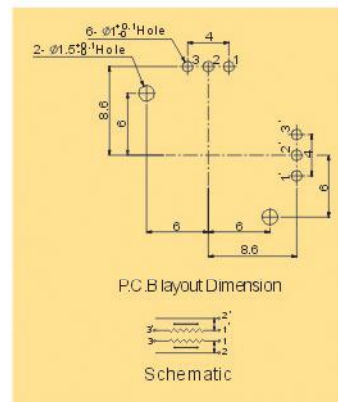
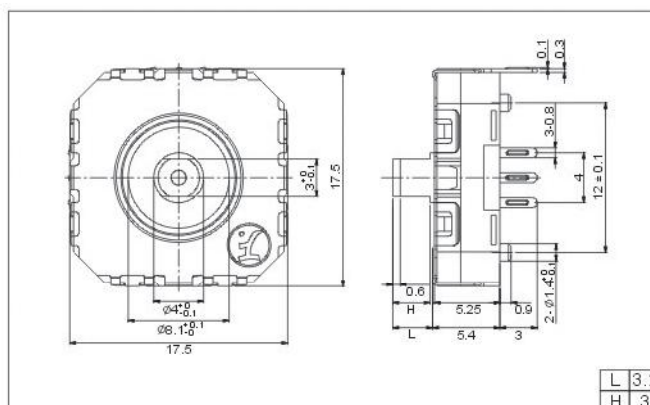
FJ08K Series

Joystick Potentiometer



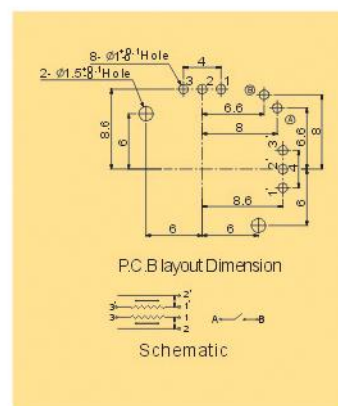
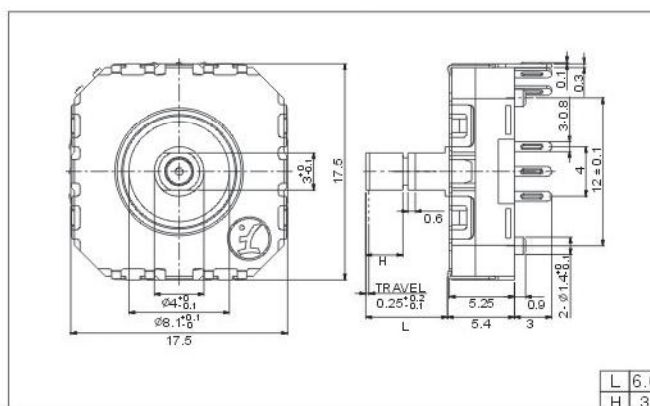
FJ08K

Plastic Shaft, Dual Unit
P.C.B. Terminal



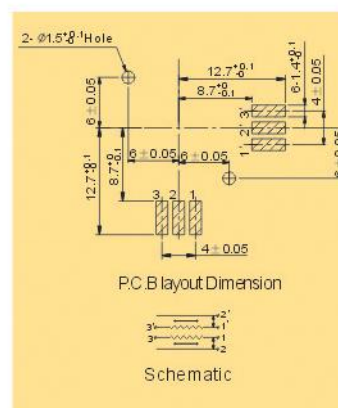
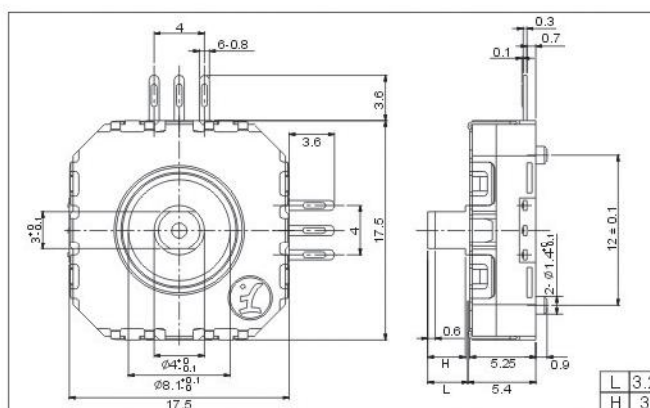
FJ08KS

Metal Shaft with Switch,
Dual Unit, P.C.B. Terminal



FJ08K-5

Plastic Shaft, Dual Unit, SMD
Soldering Terminal



FJ08K-4

Plastic Shaft, Dual Unit, Slide
Rod Can Be Rotational 360°

