



## 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.
3. Long Life Type Available.

## FJN08K Series joystick Potentiometer

### Electrical characteristics

- Total Resistance.....10K
- 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 100 M $\Omega$  at DC 250V
- Noise.....less than 300mV

### Mechanical characteristics

- Figure of the Slide Bar Operating.....Slide on the 2D flat
- Stopper Strength of the Slide Bar .....More 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..... 60 $\pm$ 20gf

### Durability

- Operating Life..... Standard Life: 1 Million Cycles Min  
Long Life: 2 Million Cycles Min
- Operating Temperature Range.....-10°C ~ +70°C

