

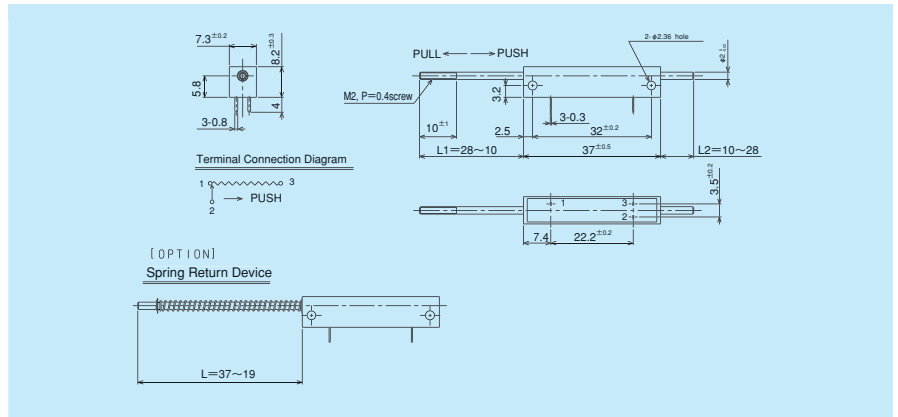
MODEL 8FLP15A

- Conductive Plastic
- With front and rear extended shaft
- Low-cost Item
- RoHS Compliant

Standard Dimensions



Model 8FLP15A



General Specifications

Standard Resistance Values	1k, 2k, 5k, 10k, 20k (Ω)
Total Resistance Tolerance	Standard Class ±15% (L) Precision Class ±10% (K)
Independent Linearity Tolerance	Standard Class ±2.0% Precision Class ±1.0%
Resolution	Essentially infinite
Output Smoothness	Within 0.1% against input voltage
Contact Resistance Variation	Within 2% C.R.V.

Power Rating	0.3W
Electrical Stroke	15±0.5mm
Mechanical Stroke	About 18mm
Insulation Resistance	Over 1,000MΩ at 500V.D.C.
Dielectric Strength	1 minute at 500V.A.C.
Friction	Within 0.5N (50gf)
Stopper Strength	Approx. 10N (1kgf)
Resistance Temperature Coefficient	±400p.p.m./°C
Mass	Approx. 5g

Special Specifications Available

(In case of the potentiometer with special specifications, the general specifications and environmental specifications may change. Please consult us in advance.)

- With spring return device mounted on the outer shaft (Friction is approx. 4N [400gf].)
- Special machining on the shaft
- With lead wire terminals

Linear-motion ▶ Contact type ▶ Conductive plastic