

F24K5 Series Metal Shaft Potentiometer



Feature:

1. Exceptionally Long Lifespan
2. Stable Performance
3. Metal Shaft
4. High-Accuracy Resistance
5. High-Power

Application:

- Cold Welding Machine
- Induction Cooker

Mechanical Characteristics

Total Rotational Angle	300° ±10°
Effective Use Angle	280° ±3°
Rotational Torque	5~70gf.cm
Terminal Strength	6.375Kgf(62.5N)

Electrical Characteristics

Total Resistance	$5K\Omega \pm 10\%$
Rated Power	0.5 W
Rated Voltage	AC 200V
Contact Noise	10% or less of the total resistance
Sliding Noise	Less than 300 mV

Endurance Characteristics

Rotational Life 2,000,000 cycles

