

# 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

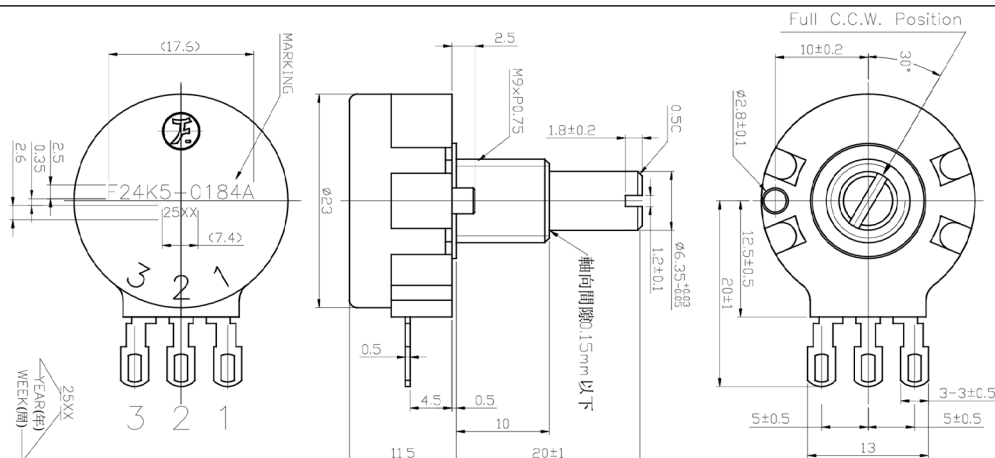
Total Rotational Angle	300° ±10°
Effective Use Angle	280° ±3°
Rotational Torque	5~70gf.cm
Terminal Strength	6.375Kgf(62.5N)

## Endurance Characteristics

Rotational Life	2,000,000 cycles
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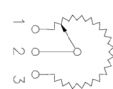
## Electrical Characteristics

Total Resistance	5KΩ ± 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



未指定容許尺寸之公差	±0.3
10以下	±0.5
10~100	±0.8
100以上	±1.5
角度	±5°

CIRCUIT (電路示圖)



Recommended  
Pave Mounting Holes

