

RVQ201N



Key Features

- Long life
- Linearity
- Durable (Stainless shaft)
- High torque
- Waterproof type (Option) RVQ201NS

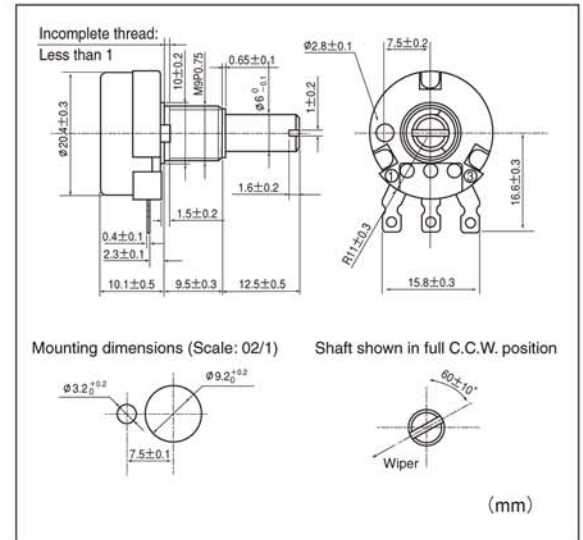
Potential Applications

- Gaming products (Joystick)
- Medical equipment (Angle detect)

Specifications

Rotational Life	1 million cycles
Electrical Travel	220° ± 10 %
Mechanical Travel	240° ± 10 %
Size & Construction	Φ20 mm
Resistance Range	5 kΩ, 10 kΩ (Standard)
Resistance Tolerance	±20 %
Power Rating	0.5 W at 40°C, 0 W at 80°C
Operating Temp. Range	-10°C to +80°C

Dimensions



RV24 series



Key Features

- Meets Japanese Industrial Standard
- Reliability
- Waterproof type RV24YS

Potential Applications

- Manual controls (Throttle, Joystick)

Specifications

Rotational Life	15,000 cycles
Electrical Travel	280° ± 5 %
Mechanical Travel	300° ± 5 %
Size & Construction	Φ24 mm
Resistance Range	B : 50 Ω to 2 MΩ A, C : 1 kΩ to 2 MΩ
Resistance Tolerance	± 10 %
Power Rating	B : 0.25 W at 40°C, 0W at 85°C A, C : 0.125 W at 40°C, 0W at 85°C
Operating Temp. Range	Y : -10°C to +85°C X : -55°C to +85°C

Dimensions

