

RoHS Compliance

CP-2FCB (m)

FEATURES

- Suitable for wide range of commercial and Industrial Applications
- Bushing mount
- Metal sleeve bearing
- Mating connector with lead wires(L=200mm)

Electrical Specifications

Electrical Angle	340 ° $\begin{smallmatrix} +2 \\ -3 \end{smallmatrix}$ °
Total Resistance	5k
Total Resistance Tolerance	± 20%
Independent Linearity	± 1%
Power Rating	0.5W/50
Output Smoothness	0.1% MAX.
Insulation Resistance	100M MIN. DC 1000V
Dielectric Strength	AC1000V 1 Minute
TC of Resistance	± 1000ppm /

Mechanical Specifications

Mechanical Angle	360 °Endless
Torque	2mN·mMAX.
Weight	Approx. 20g
Radial Load	5N MAX.
Thrust Load	2N MAX.

Environmental Specifications

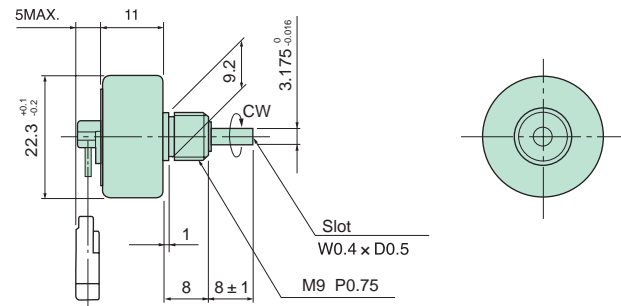
Operating Temperature	40 ~ 100
Vibration	150m / s ² 2000Hz 3 axis 2hours each
Shock	500m / s ² 11ms 6 axis 3times
Life Cycle	10MCycle MIN.

OPTIONS

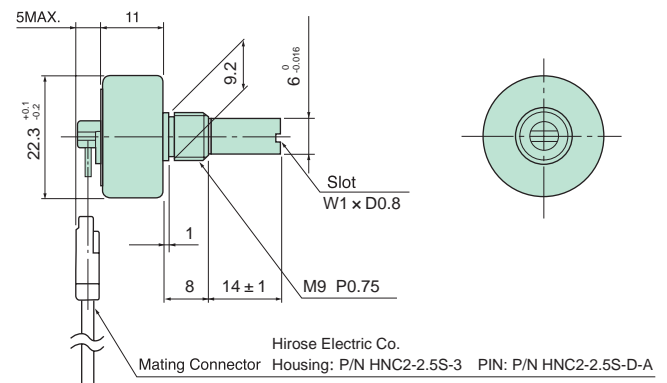
- 6 shaft type : CP-2FC-6
- 6 shaft & O-ring type : CP-2FCG-6

DIMENSION (mm)

• CP-2FCB(m)



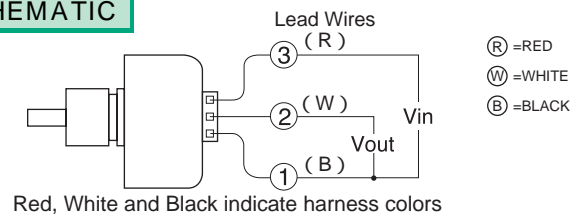
• CP-2FC-6



MOUNTING



SCHEMATIC



OUTPUT CHARACTERISTICS

