

Adjusting Purpose Potentiometer/ Dial

HP-18



Wire Wound

Res 1K,2K,5K,10KΩ
Elect. Angle 3600°
Ind. Lin. ±0.25%

- 10-Turn Potentiometer
Size $\Phi 22.22 \times 20\text{mm}$
($\Phi 0.87 \times 0.78\text{in}$)
Shaft $\Phi 6\text{mm}$ ($\Phi 0.23\text{in}$)

DM-15



Multi-turn Dial

Counter Move 000~999
Digital Count 1/5000
Shaft Dia $\Phi 6\text{mm}$ ($\Phi 0.23\text{in}$)

Size $26 \times 49 \times 17\text{mm}$
($\Phi 1.02 \times 1.92 \times 0.66\text{in}$)

H-22



Multi-turn Dial

Counter Move 0~15T
Digital Count 1/500
Shaft Dia $\Phi 6\text{mm}$ ($\Phi 0.23\text{in}$)

Size $22.2 \times 21.3\text{mm}$
($0.87 \times 0.83\text{in}$)

D-12



Multi-turn Dial

Counter Move 0~10T
Digital Count 1/500
Shaft Dia $\Phi 6\text{mm}$ ($\Phi 0.23\text{in}$)

Size $22 \times 26\text{mm}$
($0.86 \times 1.02\text{in}$)

H-46



Multi-turn Dial

Counter Move 0~20T
Digital Count 1/1000
Shaft Dia $\Phi 6\text{mm}$ ($\Phi 0.23\text{in}$)

Size $46 \times 24\text{mm}$
($1.81 \times 0.94\text{in}$)

Midori's precision potentiometers have been classified into four categories for differentiating the core sensing element installed in each category. Each category can be recognized by the color of the product label.

W-w

W-w POT: Wire-wound potentiometer

Green Pot

Green POT: Conductive plastic precision potentiometer

Blue Pot
contactless

Blue POT: Magneto-Resistive Element and Tunnel Magneto-Resistive Element type contactless precision potentiometer

Orange Pot
Contactless

Orange POT: Hall Effect IC type contactless precision potentiometer

Handling Instruction

1. If our products are intended to be used for any applications that required high reliability such as nuclear power, satellite, and medical devices, please contact us before using.
2. Specifications that are indicated on the catalog are guaranteed based on the test conditions established by our company. It is not guaranteed the performance in actual use. When making a decision to adopt our product, please be sure to examine the products by mounting and testing them beforehand at your own risk.
3. As principle, we can not provide compensation for any damages to the customer's equipment or device caused by the breakdown or malfunction of our products.
4. Our products are electronic components. Repair or replacement is not supported except some of the products.
5. We do not accept any returns or exchanges for the product. Please carefully check the specifications of the product before placing an order.
6. The content of this catalog is subject to change without notice for the sake of improvement.
7. Also please visit www.midori-america.com/technical-data for technical information of our products.
8. Please contact the sales department if you have any questions or concerns.