### Multi-turn Dial

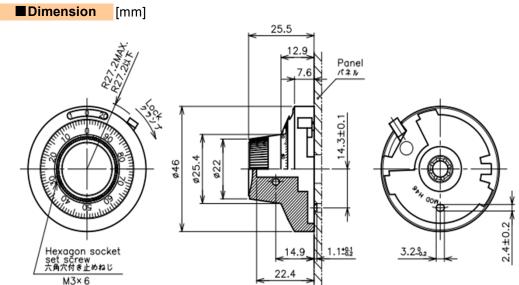
# Dial H-46



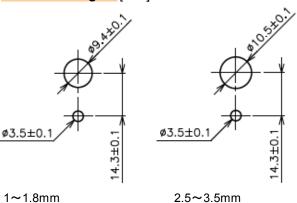
- · Multi-turn analog dial.
- •Use with HP-16 and HP-18 10-turn wire would potentiometer

## [Material]

Housing :Zinc, Aluminum, Copper alloy, POM



#### **■** Mounting [mm]



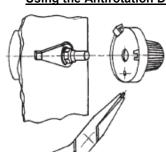
#### Note:

If Panel thickness is 1.8<2.5mm, please use spacers which are inner diameter 10.5mm to become 2.5~3.5mm thickness.

(Monting hole: φ9.5mm)

(Mounting hole: φ10.5mm) Recommend Installation Panel Thickness

## **Using the Antirotation Device**

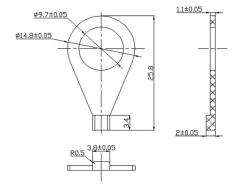


- 1. Remove antirotation lug from dial by using pliers.
- 2. Mount potentiometer in panel with antirotation device nut (supplied with dial) and lockwasher (supplied with potentiometer).
- 3. Turn potentiometer shaft counterclockwise to obtain minimum resistance or voltage ratio. This is not necessarily identical with the mechanical stop.
- 4. Loosen set screws in knob of dial. Set dial to "0.0" reading.
- 5. While holding outer ring of dial, position unit lightly against panel. Tighten knob set screws to potentiometer shaft.

[Specifications]		
Number Of Turns	20	Turns
Minor Scale Division	1/1000	
Mass	73 Approx.	g
Applicable Pot.	HP-18	
Applicable Plate Thinckness	1.6~3	mm

## **■**Supplied Accessories

Antirotation device nut : 1pc Hexagonal wrench for set screw : 1pc



## **■**Handling Instruction

This dial is designed for being mounted on potentiometer only and then being rotated by hand. Please do not rotate dial at high speed by using motors.