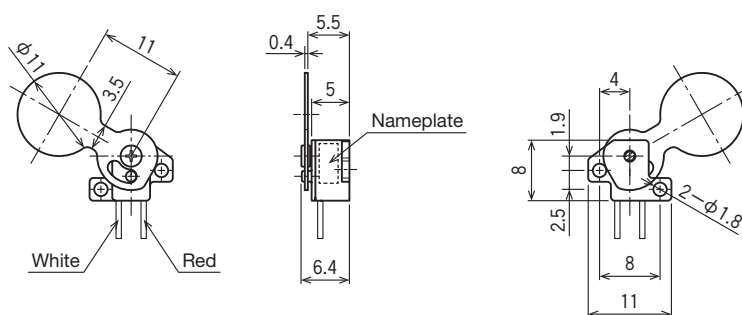


### ◆ Main Specifications

Heat-Resistant Class		Class F (155 °C)
Working Voltage		3 (V DC) (Duty Cycle 35 (%) or less) 5 (V DC) (Duty Cycle 12 (%) or less)
DC Resistance		5 (Ω)
Coil Saturation Temperature Rise Δθ <sub>s</sub> (at 20 °C)		Δθ <sub>s</sub> ÷ 170 × W (°C) K ÷ 170 (°C/watt)
Temperature Rise Time Constant τ		0.5 minute
Mass		0.8 (g)
Shutter Dimensions		φ 11 (mm)
Operating Angle		60 (°)
Life Cycle/Durability		500,000 (cycles)
Response Speed	with Applied Voltage 3V DC	50 (msec) or less
	with Applied Voltage 5V DC	—
	with Applied Voltage 12V DC	—



### ◆ External Dimensions (mm)



### Terminal Specifications

Lead Wire Length (mm) : 195  
AWG Size : 30

- In this diagram, the shutter is shown magnetically latched to the clockwise side.
- When a positive electrode is connected to the Red lead wire, and a negative electrode to the White lead wire, the shaft rotates counter-clockwise; when a negative electrode is connected to the Red lead wire, and a positive to the White lead wire, the shaft rotates clockwise.

### ◆ How to Mount

