

TMH-3029A

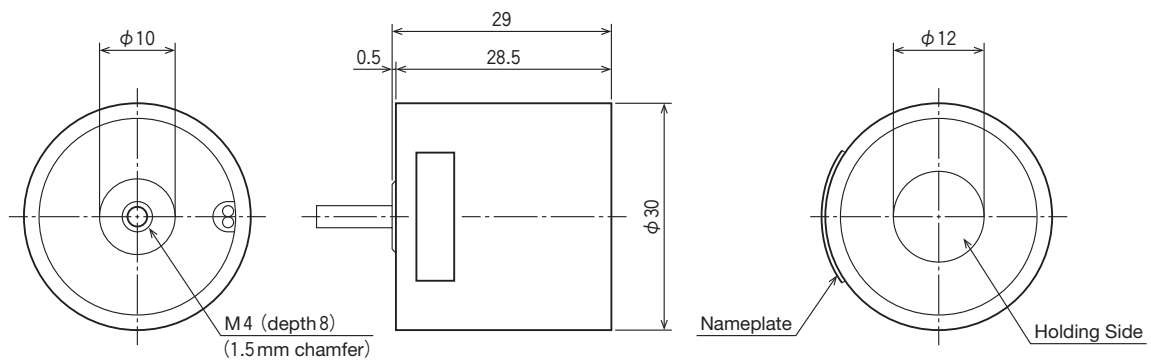
◆ Main Specifications

DC Resistance	56 (Ω)	
Working Voltage	12 (V DC)	24 (V DC)
Duty Cycle	100 (%)	25 (%)
Holding Force *1	50 (N)	60 (N)
Power Consumption	2.4 (W)	9.6 (W)
Coil Saturation Temperature Rise $\Delta\theta_s$ (at 20°C)	$\Delta\theta_s \cong 19 \times W$ (°C) $K \cong 19$ (°C/watt)	
Heat-Resistant Class	Class E (120°C)	
Insulation Resistance	500 V DC MEGA, Over 100 MΩ	
Dielectric Strength	1000 V AC, 50/60 Hz, 1 minute	
Mass	100 (g)	

* 1 : measurement conditions: measured by Takano Co. in a standard testing environment, with the holding side facing up, and with an air gap of 0.



◆ External Dimensions (mm)



Terminal Specifications

Lead Wire Length (mm) : 195
AWG Size : 24