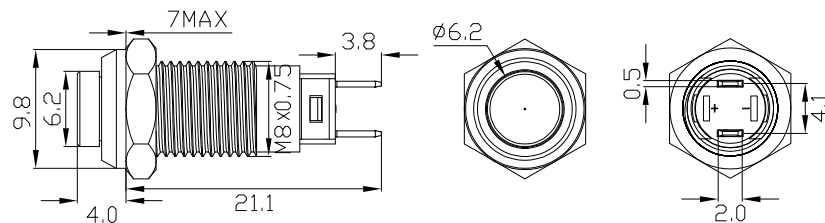
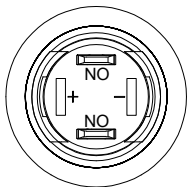


Dimensional drawing

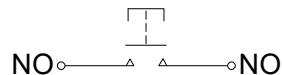
(Tolerance: ± 0.2)



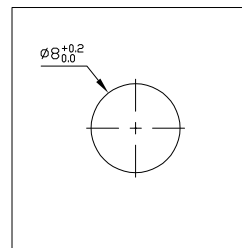
Pins Diagram



Contact diagram



Size of mount hole



Technical parameter

1.Operation Condition

- Altitude height: $\leq 3000\text{M}$
- Environment temperature: $-30^{\circ}\text{C} \sim +70^{\circ}\text{C}$
- Storage temperature: $-40^{\circ}\text{C} \sim +80^{\circ}\text{C}$
- Relative humidity: $\leq 90\%$

2.Performance parameter

- Rated insulated Voltage: 250V
- Stipulated hot current Ith: 2A
- Withstand Voltage: 1500V/60s
- Insulated resistance: $\geq 1000\text{M}\Omega$
- Contact resistance: $\leq 50\text{m}\Omega$
- Type/Rated working Voltage /Current

AC-12	AC-15	DC-12	DC-13
220V/1A	220V/0.5A	220V/0.1A	220V/0.05A
110V/2A	110V/1A	110V/0.2A	110V/0.2A
24V/2A	24V/1A	24V/0.5A	24V/0.4A

- Electrical life: $\geq 10,000$ times
- Mechanical life: $\geq 100,000$ times
- Front protect class: IP65
- Terminal type: pin terminal (2*0.5mm)
- Contact specification: 1NO

3.Material

Contact	Pin	Body	Button	Base
Silver alloy	Brass	Brass clad Chromium	Stainless steel	PA66

4.Certification

CCC\CE

YIJIA INDUSTRIAL ELECTRIC CO.,LTD.			Product Name	Unit
			8mm high-profile self-resetting metal button	mm
DRAWN	CHECKED	APPROVED	Product Model	Page
Jingjie Cai	Tao Liu	Pan Wang	YJ-GQ8H-10/J/N	1/1