NOTE:

1. **Material**
   - Plunger: Brass
   - Barrel: Brass
   - Spring: SUS
   - Ball: Brass

2. **Plating**
   - Plunger & Barrel: 15 microinch Min. Au over 50 ~ 100 microinch Min. Ni
   - Ball: 5 microinch Min. Pd over 30 microinch Min. PdNi over 40 ~ 80 microinch Min. Ni

3. **Electrical**
   - Rated current & voltage: DC 12V; 1 A Max.
   - Contact resistance: 100 mohm Maximum at working height (quiescence)

4. **Mechanical**
   - Spring force: 60g±15g at working height.
   - Durability: min. 5,000 circles

5. To ensure the best usage, please operate it based on the working height.

6. When the current is greater than 1 A then need to increase the time delay circuit (3 second)