NOTE:

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

2. **Plating**
   - Plunger & Barrel: 10 microinch min. Au over 50 ~ 100 microinch min. Nickel
   - Ball: 15 microinch min. Pd over 15 microinch Min. PdNi over 40 ~ 80 microinch min. Ni

3. **Electrical**
   - Rated current & voltage: DC 12V; 1A
   - Contact resistance: 300 mohm Maximum at working height (quiescence)

4. **Mechanical**
   - Spring force: 60g ± 15g at working height.
   - Durability: min. 10,000 circles

5. To ensure the best usage, please operate it based on the working height.
   - Based on the engineering drawing, shall not exceed the maximum allowed compression.
   - When the current is greater than 1A then need to increase the time delay circuit (3 sec.)

6. RoHS & HF complied product