1. Material
   - Plunger: Brass 3604
   - Barrel: Brass 3604
   - Spring: SUS304

2. Plating
   - Contact Surface: 10 μ" minimum Au Over 50~100 μ" minimum Ni

3. Electrical
   - Rated Current & Voltage: DC 12 V; 1 A
   - Contact Resistance: 50 mΩ maximum at Working Height (Quiescence)

4. Mechanical
   - Spring Force: 80 g±20% at Working Height
   - Durability: 10,000 cycles (min.)

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.

6. RoHS and HF compliant product