1. Material
   - Plunger: Brass 3604 H012P7-A15
   - Barrel: Brass 3604 H012R2-A15
   - Spring: SUS304 H012S7
2. Plating
   - Contact Surface: 10 μm minimum Au, Over 50~100 μm minimum Ni
3. Electrical
   - Rated Current & Voltage: DC 12 V, 1 A
   - Contact Resistance: 50 mΩ maximum at Working Height (Quiescence)
4. Mechanical
   - Unloaded Height: 5.60 mm
   - Working Height: 4.20 mm
   - Spring Force: 90 g ±20% at Working Height
5. To ensure the best usage, please operate it based on the working height. Based on the Engineering Drawings, shall not exceed the maximum allowed compression.

N&H Technology GmbH

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