1. Material
- Plunger: Brass 3604 N103P6-A15
- Barrel: Brass 3604 H003R1-A15
- Spring: SUS304 H003S0

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
- Unloaded Height: 4.90 mm
- Working Height: 3.90 mm
- Spring Force: 120 g±20% at Working Height (1.0mm)