NOTE:

1. Material
   Housing: Black HTN UL94V-0
   Plunger: Brass
   Barrel: Brass
   Spring: SUS
   Ball: Brass

2. Plating
   Plunger & Barrel: 15 micron 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; 1A Max.
   Contact resistance: 100 mohm Maximum at working height (quiescence)

4. Mechanical
   Spring force: 60g±15g at working height.
   Durability: min. 200,000 circles

5. To avoid arcing issue, The adaptor start to power supply after connector mated fully.
6. 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.
7. To avoid arcing issue, The adaptor start to power supply after connector mated fully.

Dimension: mm