NOTE:
1. Material
   Housing: HTN+30%GF(UL94V-0)
   Plunger & Barrel: Brass 3604
   Spring: SUS304
2. Plating
   Plunger & Barrel Surface: 10um minimum Au over 30um Minimum Ni
   Spring Surface: 2um minimum Plated Au
3. Electrical
   Rated Current & Voltage: DC 12V/1A
   Contact Resistance: 50 mΩ maximum
   at Working Height (Quiescence)
4. Mechanical
   Unloaded Height: 5.60mm
   Working Height: 4.20mm
   Spring Force: 90g ±20% at Working Height
   Durability: 10,000 cycles (minimum)
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

Title: SVPC-R-H012M7-H03BRR
3-Pos Pogo Pin Connector
Pitch 2.8mm
Height 5.6mm