1. Material
   Housing Black PA9T+30% GF(UL94V-0)
   Plunger & Barrel: Brass 3604
   Spring: SUS 304

2. Plating
   Contact Surface: 10u" minimum Au over
   50~100u" Ni

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

4. Mechanical
   Unloaded Height: 5.1mm
   Working Height: 4.2mm
   Minimum Height: 3.6mm
   Spring Force: 80g ±20% at Working Height
   Durability: 10000 cycles (minimum)

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Title: SVPC-R-H050M0-H03ARR

3-Pos Pogo Pin Connector

Pitch: 2.5mm
Height: 5.1mm