PART No. SVPC-R-H003M6-H03DRR

NOTE:

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: 4.90 mm
   Working Height: 3.90 mm
   Minimum Height: 3.50 mm
   Spring Force: 120g ±20% at Working Height
   Durability: 10000 cycles (minimum)

Recommended P.C.B. Layout (Component Side)