NOTE:
1. Material
   Housing: Black PA9T (UL94V-0)
   Plunger & Barrel: Brass
   Spring: SUS 304
2. Plating
   Contact Surface: 10 μm minimum Au over 50-100 μNi
3. Electrical
   Rated Current & Voltage: DC 12 V, 1 A
   Contact Resistance: 50 mΩ maximum
   at Working Height. (Quiescence)
4. Mechanical
   Unloaded Height: 5.5 mm
   Working Height: 4.5 mm
   Spring Force: 110 g ±20% at Working Height
   Durability: 10,000 cycles (minimum)
5. To ensure the best usage,
   please operate it based on the working height.

RECOMMENDED PCB LAYOUT