NOTE:
1. Material
   Plunger: brass
   Barrel: brass
   Spring: SUS
2. Plating
   Plunger: 10 micro-inch minimum Au over 50~100 micro-inch nickel
   Barrel: 10 micro-inch minimum Au over 50~100 micro-inch nickel
3. Electrical
   Rated current & voltage: DC12V; 1A.
   Contact resistance: 50 mohm maximum at working height (quiescence)
4. Mechanical
   Spring force: 120g±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.
6. Harmful material control please follow DOC. NO. “D003050”

RECOMMEND PCB LAYOUT (TOP VIEW)
Layout Tolerance: ± 0.05mm