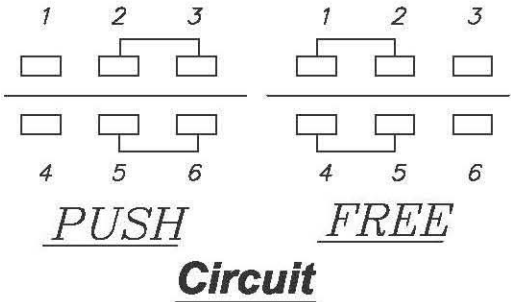
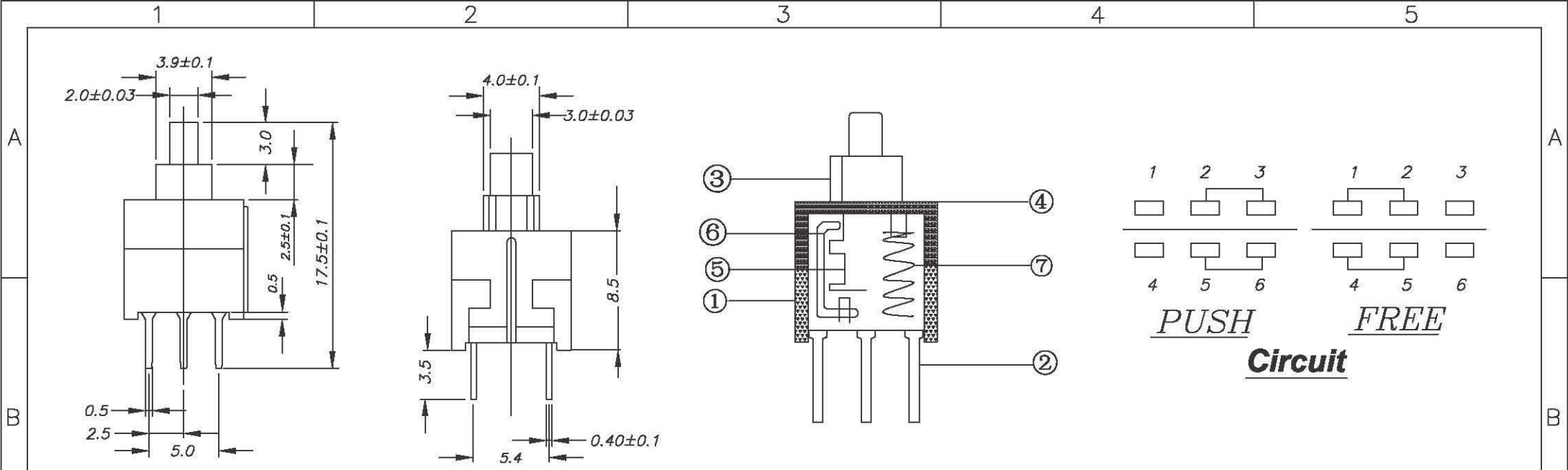




- Specifications:**
- 1. Rating: DC 30V 0.1A
  - 2. Operating force: 300±80gf
  - 3. Corcuit: 2C-2P
  - 4. Stroke: Full 2.5mm  
Lock 1.5mm
  - 5. General tolerance: ±0.2mm
  - 6. Life: 10,000 Cycles

**SPS850(L/N)**

Push Switch  
8.5x8.5 Series

Opreation mode:  
L: SELF-Lock(WGB)  
N: NON-Lock(BGB)

**P.C.B Layout**

| Dimensions unless otherwise specified |           |
|---------------------------------------|-----------|
| Size Range                            | Tolerance |
| L ≤1                                  | ±0.15     |
| 1<L ≤8                                | ±0.20     |
| 8<L ≤23                               | ±0.25     |
| 23<L ≤50                              | ±0.30     |
| ANGAL                                 | ±1°       |

|     |           |      |                      |                |
|-----|-----------|------|----------------------|----------------|
| 8   | Plating   |      | Silver plating       |                |
| 7   | Spring    | 1    | carbon steel wire    |                |
| 6   | Crochet   | 1    | Stainless Steel      |                |
| 5   | Reed      | 2    | Ag/Copper            |                |
| 4   | Cover     | 1    | PC                   | Grey           |
| 3   | Stem      | 1    | POM                  | White Black    |
| 2   | Terminal  | 2    | Silver-plated copper | Silver plating |
| 1   | Case      | 1    | PA66                 | Black          |
| No. | PART NAME | Q'TY | MATERIAL             | REMARK         |