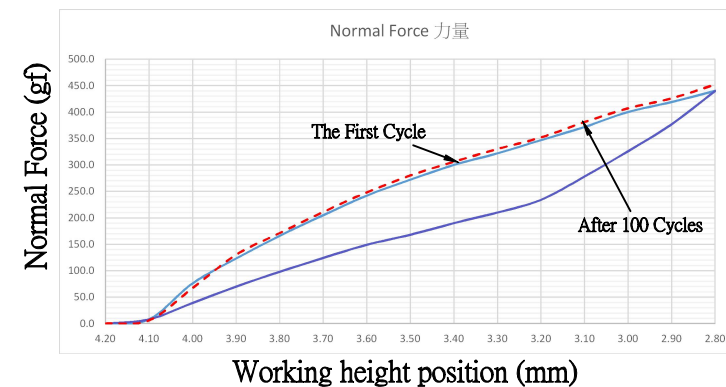
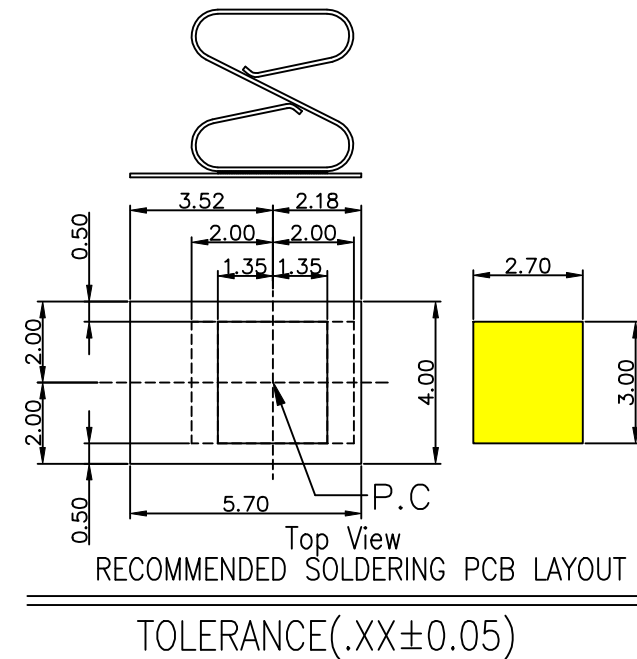
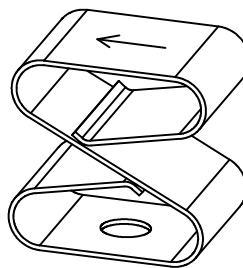
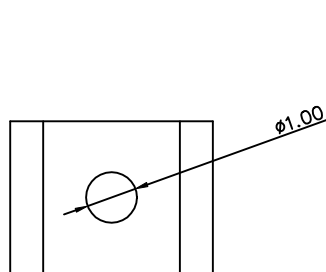
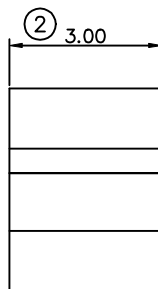
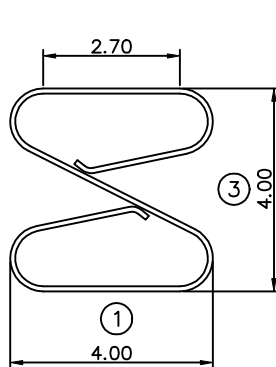
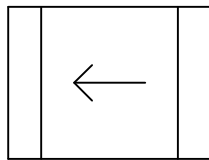




Note:

- 1.Material: Titanium Copper Thickness 0.10 mm
- 2.Electroplate: Nickel underplating over all Gold Flash plating over all.
- 3.Electrical Characteristics:
  - a. Current Voltage: 12V
  - b. Current Rate: 3A
  - c. Contact Resistance; Normal Compression
- 4.Working Height of Application: 3.80 ~ 2.80mm
- 5.Spring Force Tolerance is  $\pm 20\text{gf}$
- 6.Operating Temperature:  $-20^{\circ}\text{C} \sim +85^{\circ}\text{C}$



| TOLERANCE/CLASS |       |      |      |
|-----------------|-------|------|------|
| RANGE(mm)       | A     | B    | C    |
| ≤30             | ±0.10 | 0.15 | 0.20 |
| 30< ~ ≤120      | ±0.15 | 0.20 | 0.30 |
| 120< ~ ≤300     | ±0.20 | 0.30 | 0.50 |
| 300<            | ±0.30 | 0.50 | 0.80 |
| ANGLES          | ±2.5° |      |      |

|                                                                                                                                    |            |                    |                    |                       |            |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------|------------|--------------------|--------------------|-----------------------|------------|---------------------------------------------------------------------------------------|
| 01                                                                                                                                 | 2022-12-23 | Add -->            |                    |                       |            |                                                                                       |
| DRAFT<br>Lydia Tsai                                                                                                                |            | DATE<br>2022-12-23 | RoHS<br>Compatible |                       |            |                                                                                       |
| CHECKER<br>Justin Wu                                                                                                               |            | DATE<br>2022-12-23 |                    |                       |            |                                                                                       |
| APPROVAL<br>Timothy Chen                                                                                                           |            | DATE<br>2022-12-26 | SHEET<br>1-2       | SCALE<br>Not to scale | UNIT<br>mm |  |
| <div>EMI STOP</div> <div>EMI STOP CORP.</div> |            |                    |                    |                       |            |                                                                                       |
| EMISTOP P/N<br>S8-40A1Q1G                                                                                                          |            |                    | CUS P/N            |                       |            |                                                                                       |