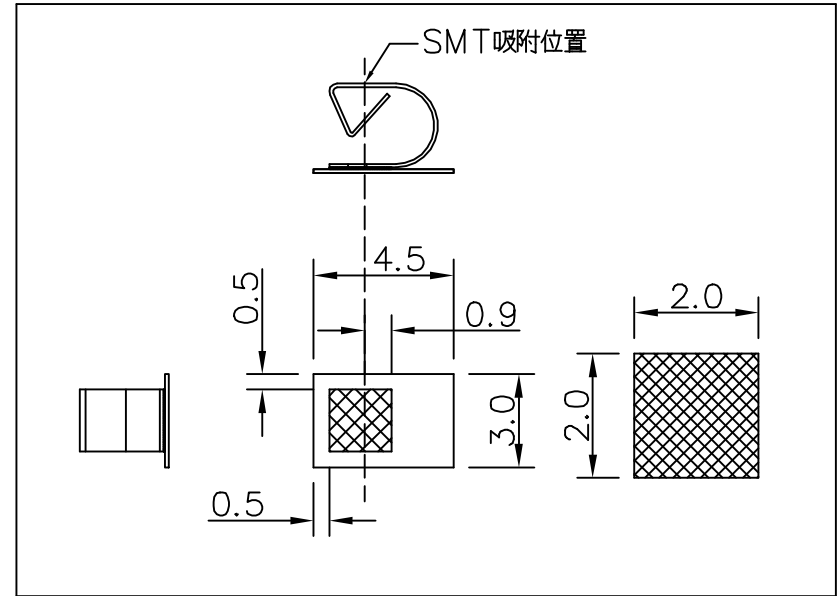
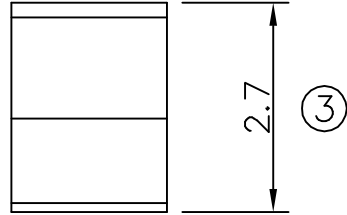
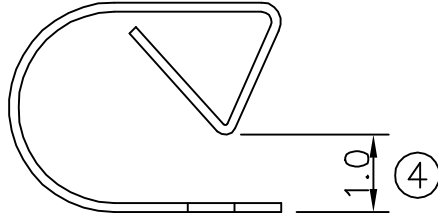
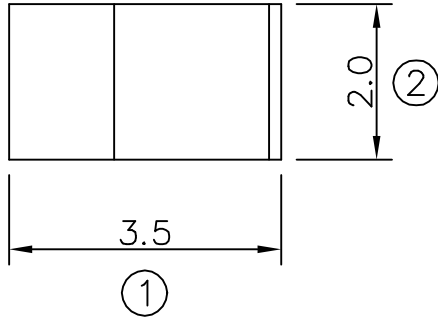
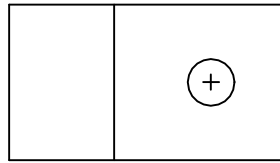


0005/19-'17



PCB Recommend Layout Pattern



Note:

- 1. Material: Stainless Steel
- 2. Thickness: 0.12mm
- 3. Electroplate:  
Nickel underplating over all  
Matte Sn plating over all
- 4. Fixed cable diameter:  $\phi 1.2 \sim \phi 2.0 \text{ mm}$
- 5. IR Reflow temperature is  $240^{\circ}\text{C}$
- 6. Conform RoHS/RoHS 2.0/GP/HSF/HF

| TOLERANCE/CLASS    |                                                  |                                           |                                          |
|--------------------|--------------------------------------------------|-------------------------------------------|------------------------------------------|
| RANGE(mm)          | 1                                                | 2                                         | 3                                        |
| $\leq 30$          | $\begin{matrix} + \\ - \end{matrix} 0.1$         | $\begin{matrix} + \\ - \end{matrix} 0.15$ | $\begin{matrix} + \\ - \end{matrix} 0.3$ |
| $30 < - \leq 120$  | $\begin{matrix} + \\ - \end{matrix} 0.15$        | $\begin{matrix} + \\ - \end{matrix} 0.2$  | $\begin{matrix} + \\ - \end{matrix} 0.3$ |
| $120 < - \leq 300$ | $\begin{matrix} + \\ - \end{matrix} 0.2$         | $\begin{matrix} + \\ - \end{matrix} 0.3$  | $\begin{matrix} + \\ - \end{matrix} 0.5$ |
| $300 < -$          | $\begin{matrix} + \\ - \end{matrix} 0.3$         | $\begin{matrix} + \\ - \end{matrix} 0.5$  | $\begin{matrix} + \\ - \end{matrix} 0.8$ |
| ANGLES             | $\begin{matrix} + \\ - \end{matrix} 2.5^{\circ}$ |                                           |                                          |

|                           |                   |                                     |              |
|---------------------------|-------------------|-------------------------------------|--------------|
| 0005/19-'17               |                   | 新制訂                                 |              |
| DRAFT<br>Owen Chiang      | DATE<br>05/19-'17 | TOLERANCES<br>.X ± ____ .XXX ± ____ |              |
| CHECKER<br>Justin Wu      | DATE<br>05/19-'17 | .XX ± ____ ANGLES ____              |              |
| APPROVAL<br>Jacky Lin     | DATE<br>05/19-'17 | REV<br>00                           | SHEET<br>1/1 |
| DRAWING NO<br>SU-27A1Q1M  |                   | UNIT<br>mm                          | SCALE<br>1:1 |
| MATERIAL                  |                   |                                     |              |
|                           |                   |                                     |              |
| DESCRIPTION<br>SU-27A1Q1M |                   | PART NUMBER<br>EMISTOP              |              |