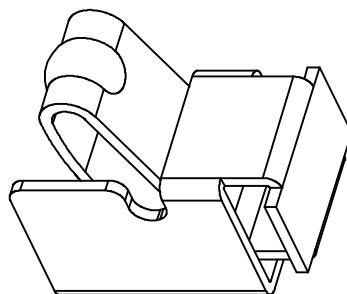
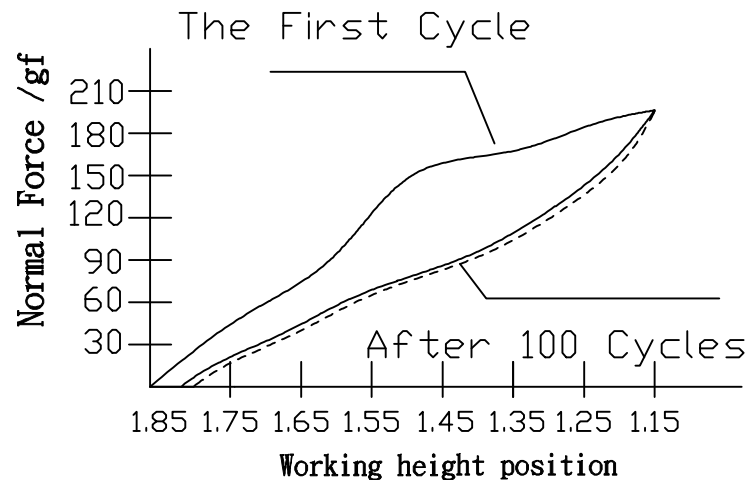
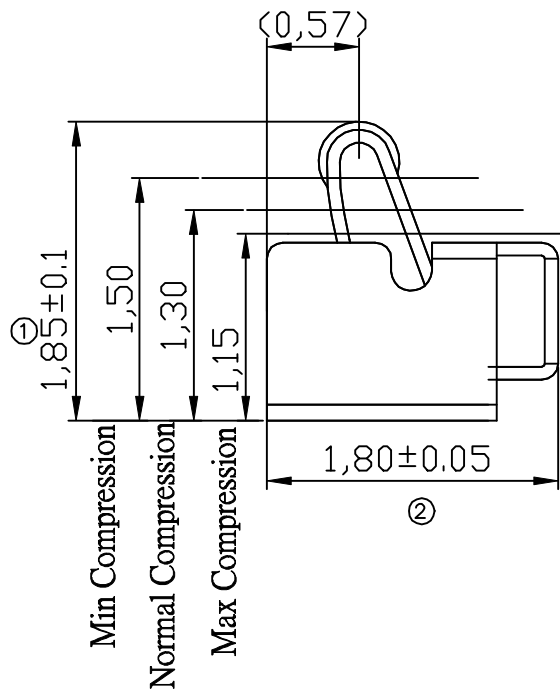
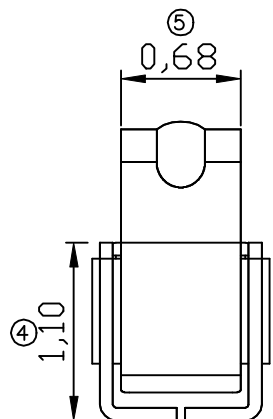
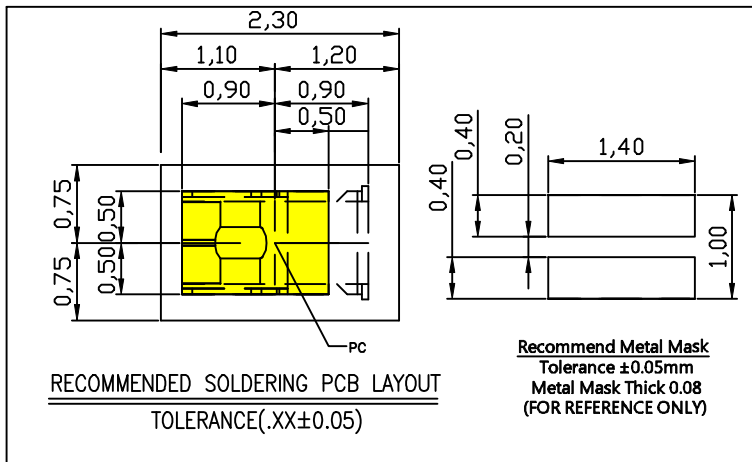
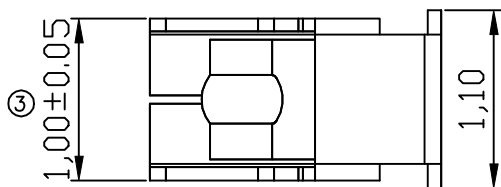


00 07/22-'19



Note:

1. Material: Stainless Steel Thickness 0.08mm
2. Electroplate:
 Au >1u" gold plating on contact area
 Gold Flash on solder area
 Nickel underplating over all
3. Electrical Characteristics:
 3-1 Current Voltage: 12V
 3-2 Current Rate: 3A
 3-3 Contact Resistance: Normal Compression < 50mΩ
4. Working Height of Application: 1.15~1.50 mm
5. Spring Force Tolerance is ±20gf
6. Operating Temperature: -20℃~+85℃



| TOLERANCE/CLASS | | | |
|-----------------|--------|--------|-------|
| RANGE(mm) | 1 | 2 | 3 |
| ≤30 | + 0.1 | + 0.15 | + 0.2 |
| 30< - ≤120 | + 0.15 | + 0.2 | + 0.3 |
| 120< - ≤300 | + 0.2 | + 0.3 | + 0.5 |
| 300< | + 0.3 | + 0.5 | + 0.8 |
| ANGLES | + 2.5° | | |

| | | | | |
|-------------|-----------|--------------------|--------------|------|
| 00 | 07/22-'19 | Design creation | | |
| REV | Date | Description | | |
| DRAFT | DATE | RoHS Compatible | | |
| Hardy Hsieh | 07/22-'19 | | | |
| CHECKER | DATE | | | |
| Justin Wu | 07/22-'19 | | | |
| APPROVAL | DATE | SHEET | SCALE | UNIT |
| Jacky Lin | 07/22-'19 | 1-2 | Not to scale | mm |



EMI STOP CORP.

EMISTOP
SQT-18Q1G

CUS P/N