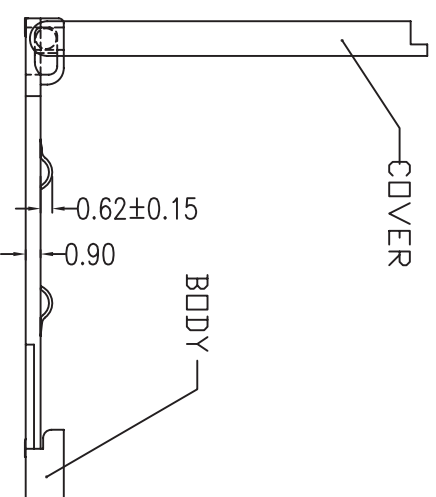
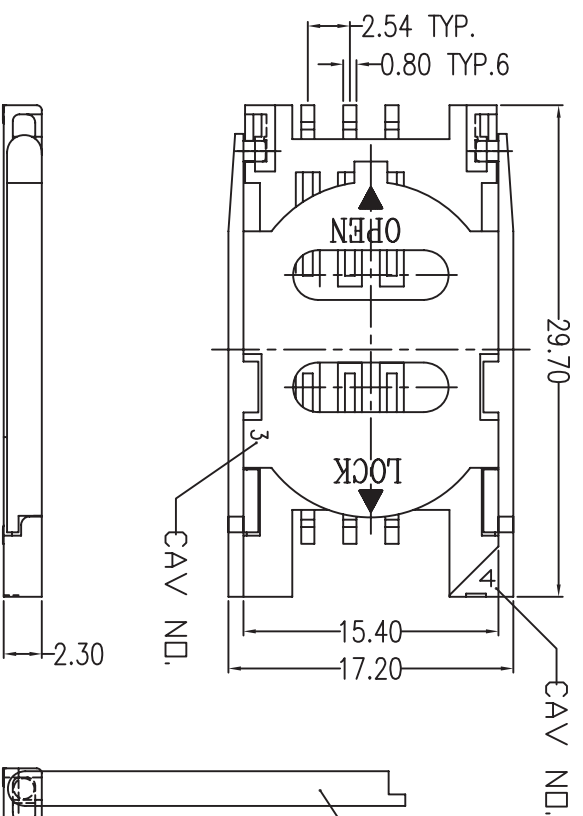




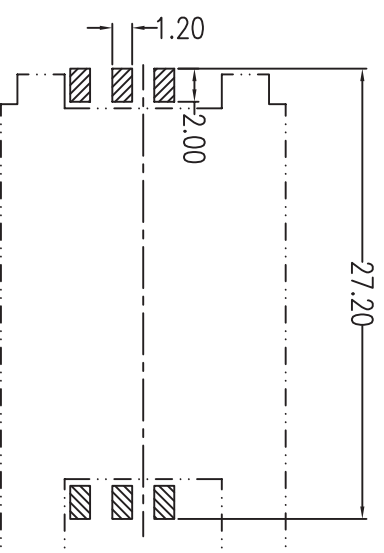
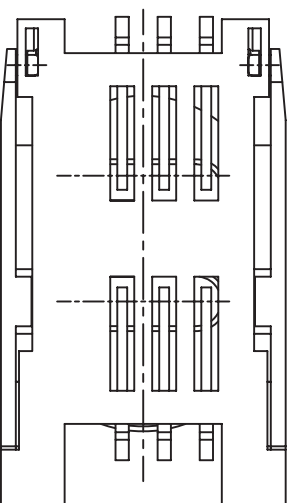
## NOTES

**\*Material:**

- 1.Body: PPS UL 94V-0 Rated, Color:Black;
- 2.Cover: PPS UL 94V-0 Rated, Color:Black;
- 3.Contact: Phosphor Bronze;
- 4.Contact Plating: Gold Plating Over Nickel  
on Contact Area, Tin Plating  
on Terminal.

**\*Specification:**

- 1.Current Rating: 0.5 AMP. Max.;
- 2.Dielectric Withstanding Voltage: 500V AC R.M.S For One Minute;
- 3.Insulation Resistance: 1000 M Ohms Min. AT 500V AC;
- 4.Contact Resistance: 30 M Ohms Max.;
- 5.Operating Temperature:  $-25^{\circ}\text{C}$  to  $+85^{\circ}\text{C}$ ;
- 6.Processing Temp:  $230^{\circ}\text{C}$  for 30~60 Seconds Max.;
- 7.Durability: 5000 Cycles.



SCV-W2523X30-06-LF

LEAD-FREE

RoHS Compliant

RECOMMEND P.C.B. LAYOUT

TOP VIEW

|   |                                                                                                       |  |                                                                 |  |                                                                                                       |  |           |  |    |      |
|---|-------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|-----------|--|----|------|
| В | Промэлэлектроника                                                                                     |  | PART NO. SCV-W2523X-06                                          |  | APPROVED BY CY<br> |  |           |  |    |      |
|   | DWG NO. SCV-W2523X-06                                                                                 |  | TOLERANCES ARE<br>.X ± 0.38<br>.XX ± 0.25<br>.XXX ± 0.20<br>AWG |  |                                                                                                       |  |           |  |    |      |
|   | FILE NO.                                                                                              |  | DRAWING BY                                                      |  |                                                                                                       |  |           |  |    |      |
|   | UNIT / mm                                                                                             |  | SCALE 1 : 1                                                     |  |                                                                                                       |  |           |  |    |      |
| А |  <b>ПРОМЭЛЕКТРОНИКА</b> |  | PROJECTION                                                      |  | AREA                                                                                                  |  | REVISIONS |  | HK | DATE |
|   |                                                                                                       |  |                                                                 |  |                                                                                                       |  |           |  |    |      |