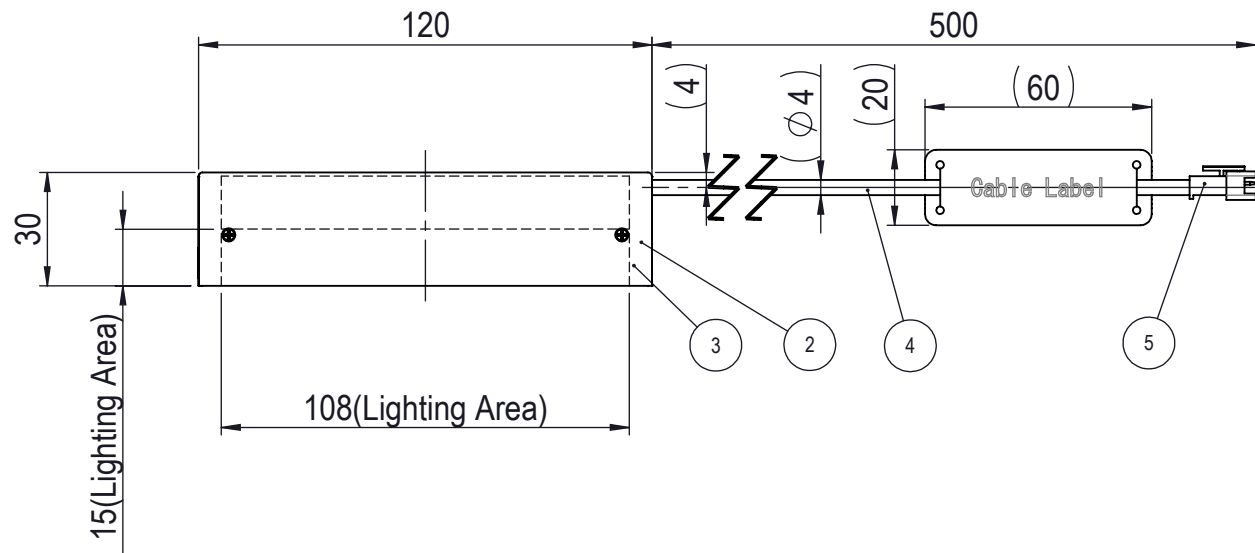
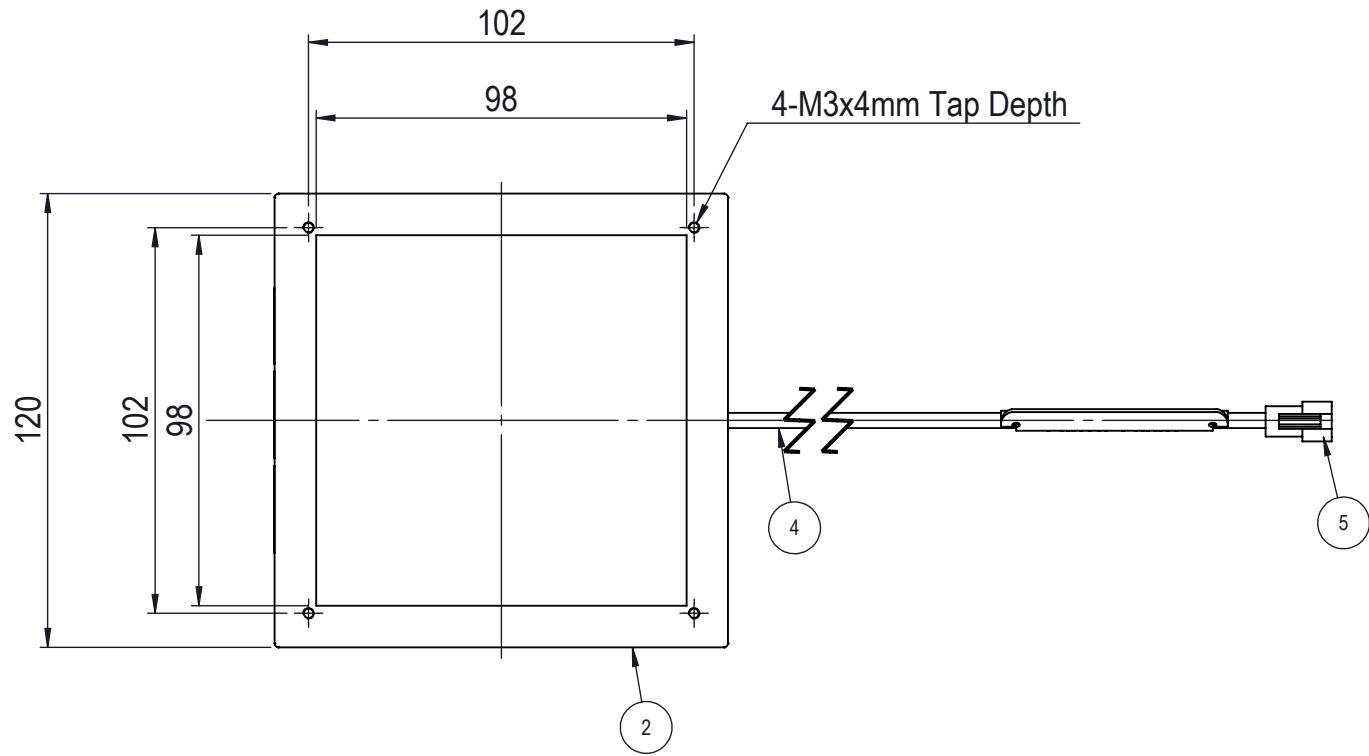


**RoHS  
Compliance**

|                      |       |
|----------------------|-------|
| Absolute Max. Rating | 24VDC |
| Power                | 6.0 W |

| JST SMR-03V-B CONNECTOR                                                             |       |        |                   |
|-------------------------------------------------------------------------------------|-------|--------|-------------------|
| REF DRAWING                                                                         | No    | Assign | WIRE COLOR INSIDE |
|  | PIN 1 | +V     | RED/BROWN         |
|                                                                                     | PIN 3 | -V     | BLACK/BLUE        |



|       |  | LENGTH OF SHORT ONE ON THE BANK |                  |                   |                    |           |
|-------|--|---------------------------------|------------------|-------------------|--------------------|-----------|
|       |  | $L \leq 10$                     | $10 < L \leq 50$ | $50 < L \leq 120$ | $120 < L \leq 400$ | $400 < L$ |
| TOL A |  | $\pm 1^\circ$                   | $\pm 30'$        | $\pm 20'$         | $\pm 10'$          | $\pm 5'$  |
| TOL B |  |                                 |                  |                   |                    |           |

ANGLE TOL.

ORIGINAL SIZE:A-3

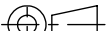
| CHAMFER TOL. |  | CLASS OF MEASURE |             |           |
|--------------|--|------------------|-------------|-----------|
|              |  | L < 0.5          | 0.5 ≤ L ≤ 3 | 3 < L ≤ 6 |
| TOL A        |  | IN DRW.          | ±0.2        | ±0.5      |
| TOL B        |  |                  |             | ±1.0      |

### CHAMFER TOOL

| LENGTH | CLASS OF MEASURE      |                      |                        |                         |                          |
|--------|-----------------------|----------------------|------------------------|-------------------------|--------------------------|
|        | $0.5 < L$<br>$\leq 6$ | $6 < L$<br>$\leq 30$ | $30 < L$<br>$\leq 120$ | $120 < L$<br>$\leq 400$ | $400 < L$<br>$\leq 1000$ |
| TOL. A | $\pm 0.05$            | $\pm 0.1$            | $\pm 0.15$             | $\pm 0.2$               | $\pm 0.3$                |
| TOL. B | $\pm 0.1$             | $\pm 0.2$            | $\pm 0.3$              | $\pm 0.5$               | $\pm 0.8$                |

LENGTH TOL.

|     |                   |              |     |      |
|-----|-------------------|--------------|-----|------|
| 6   |                   |              |     |      |
| 5   | JST(SMP-03V-BC)   | -            | 1   | -    |
| 4   | Cable             | -            | 1   | -    |
| 3   | Light Guide Plate | -            | 4   | -    |
| 2   | Housing           | -            | 1   | -    |
| 1   | LED               | -            |     | -    |
| NO. | PART DESCRIPTION  | MODEL NUMBER | QU. | NOTE |

|                                                                                         |     |            |        |            |             |                      |                                                                                                    |                                                                                       |            |            |  |
|-----------------------------------------------------------------------------------------|-----|------------|--------|------------|-------------|----------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------|------------|--|
|                                                                                         |     |            |        |            |             | FINISH               | UNIT : mm<br> |  |            |            |  |
|                                                                                         |     |            |        |            |             | SURFACE<br>ROUGHNESS | MODEL NAME                                                                                         |                                                                                       |            |            |  |
|  x | A00 | 20140211   | NEW    |            | JK          | MATERIAL             | CV-DSQ-120X120-15W                                                                                 |                                                                                       |            |            |  |
| MARK                                                                                    | REV | DATE       | CHANGE |            | SIGNATURE   |                      | PART NAME                                                                                          |                                                                                       |            |            |  |
| DESIGNED                                                                                |     | DRAWN      |        | CHECKED    | APPROVED    | CHAMFER              | OUTLINE DRAWING                                                                                    |                                                                                       |            |            |  |
| Jacky Wang                                                                              |     | Jacky Wang |        | Yoeng Peng | Jonathan Li | TOLERANCE            |                                                                                                    |                                                                                       |            |            |  |
|                                                                                         |     |            |        |            |             | SCALE 1:2            | DRAWING NO.<br>1479944                                                                             |                                                                                       | REV<br>A00 | SHT<br>1/1 |  |