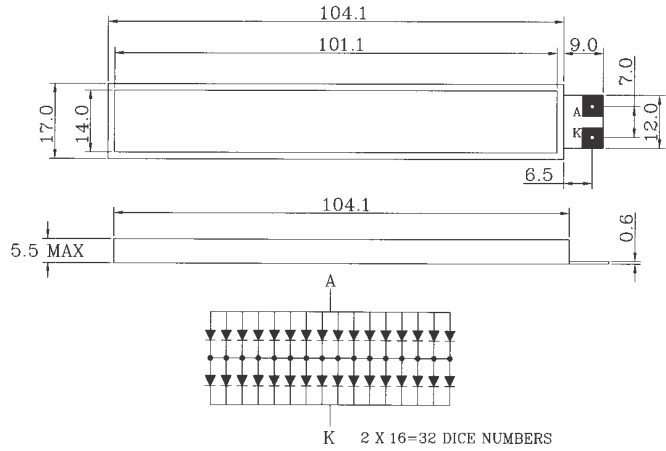
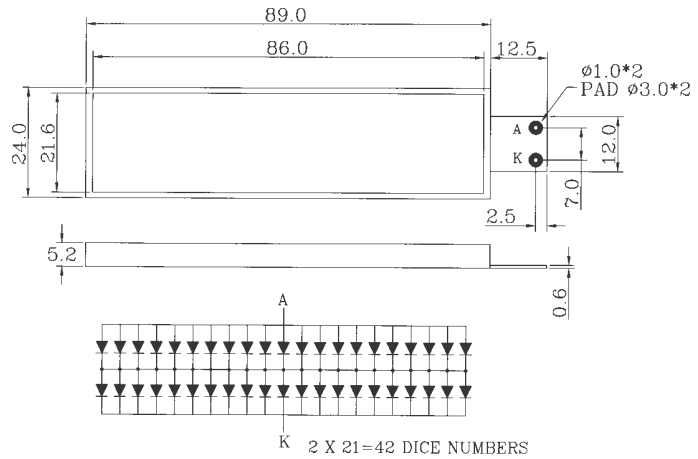
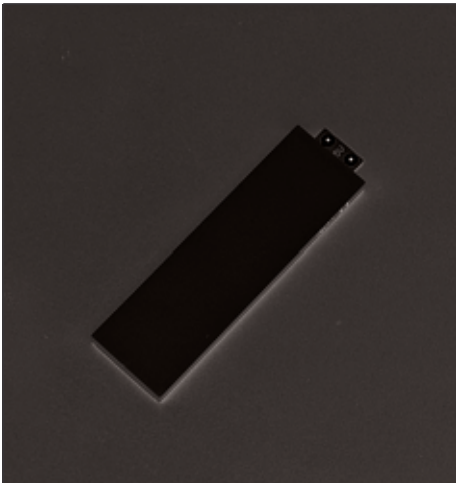


**K- 03203GX** LCD BACK LIGHT, COB TYPE, LCD CHARACTER 16×1(L)



| Part No.  | Luminous Area (mm) | Chip         |               | Wave Length $\lambda$ p(nm) | Electro-Optical Characteristics |                             |            |
|-----------|--------------------|--------------|---------------|-----------------------------|---------------------------------|-----------------------------|------------|
|           |                    | Raw Material | Emitted Color |                             | Input Current                   | lv(cd/m <sup>2</sup> ) Typ. | Vf(V) Typ. |
| K-03203GX | 14.0×101.0 mm      | GaP          | Yellow Green  | 570                         | IF=160 mA                       | 120                         | 4.2        |

**K- 04204GX** LCD BACK LIGHT, COB TYPE, LCD CHARACTER 20×2



| Part No.  | Luminous Area (mm) | Chip         |               | Wave Length $\lambda$ p(nm) | Electro-Optical Characteristics |                             |            |
|-----------|--------------------|--------------|---------------|-----------------------------|---------------------------------|-----------------------------|------------|
|           |                    | Raw Material | Emitted Color |                             | Input Current                   | lv(cd/m <sup>2</sup> ) Typ. | Vf(V) Typ. |
| K-04204GX | 21.6×86.0 mm       | GaP          | Yellow Green  | 570                         | IF=210 mA                       | 130                         | 4.2        |

- 1.All dimension are in millimeters.
- 2.Tolerance is  $\pm 0.20$  mm unless otherwise specified.