

# LED Numeric Displays (LB)

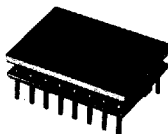
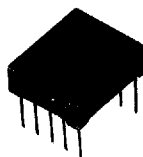
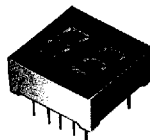
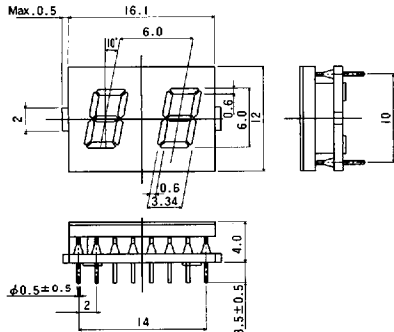
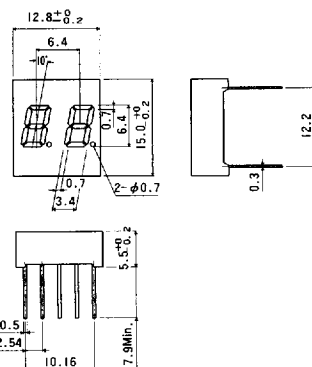
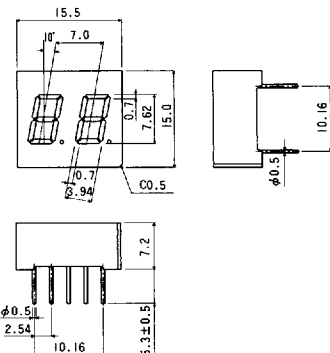
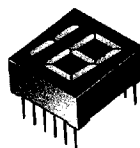
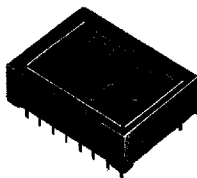
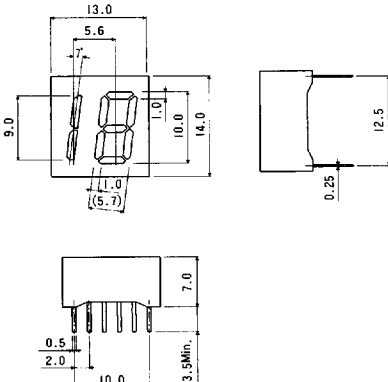
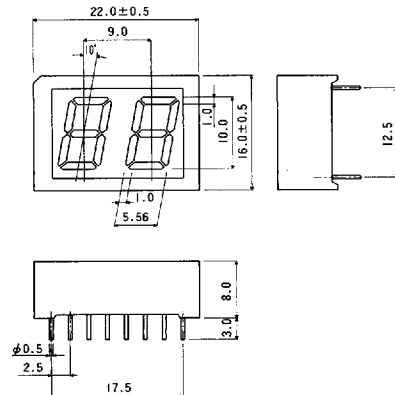
## ●Two or Three Digit LED Numeric Displays (LB)

| Digit count | Character (outer dimensions) | Common  | Emitting color<br>λp (nm) | Red                | Orange             | Yellow             | Green              | Basic ordering unit | Quantity /package | Quantity /bag | Rank |
|-------------|------------------------------|---------|---------------------------|--------------------|--------------------|--------------------|--------------------|---------------------|-------------------|---------------|------|
|             |                              |         |                           | GaAsP on GaP       |                    |                    | GaP                |                     |                   |               |      |
|             |                              |         |                           | 650                | 610                | 585                | 563                |                     |                   |               |      |
| Two Digit   | 6<br>(12×16.2)               | Anode   |                           | LB-202VD*3         | LB-202DD*3         | LB-202YD*3         | LB-202MD*3         | 50                  | 50                | 50            | ○    |
|             |                              | Cathode |                           | LB-202VN*3         | LB-202DN           | LB-202YN*3         | LB-202MN*3         |                     |                   |               |      |
|             | 6.4<br>(12.8×15)             | Anode   |                           | LB-202VB           | LB-202DB           | LB-202YB*3         | LB-202MB           | 100                 | 100               | 100           | ◎    |
|             |                              | Cathode |                           | LB-202VL           | LB-202DL           | LB-202YL*3         | LB-202ML           |                     |                   |               |      |
|             | 7.62<br>(15.5×15)            | Anode   |                           | LB-302VF*3/VF1*3*5 | LB-302DF*3/DF1*3*5 | LB-302YF*3/YF1*3*5 | LB-302MF*3/MF1*3*5 | 500                 | 500               | 500           | ○    |
|             |                              | Cathode |                           | LB-302VP*3/VP1*3*5 | LB-302DP*3/DP1*3*5 | LB-302YP*3/YP1*3*5 | LB-302MP*3/MP1*3*5 |                     |                   |               |      |
|             | 10<br>(13×14)                | Anode   |                           | LB-402LC*2*3       | —                  | —                  | —                  | 200                 | 200               | 200           | ○    |
|             |                              | Cathode |                           | LB-402LM*2*3       | —                  | —                  | —                  |                     |                   |               |      |
|             | 10<br>(22×16)                | Anode   |                           | LB-402VA           | LB-402DA*3         | —                  | LB-402MA           | 70                  | 70                | 70            | ○    |
|             |                              | Cathode |                           | LB-402VK           | LB-402DK*3         | —                  | LB-402MK           |                     |                   |               |      |
|             | 10.16<br>(24×18)             | Anode   |                           | LB-402VD           | LB-402DD*3         | LB-402YD*3         | LB-402MD           | 40                  | 40                | 40            | ◎    |
|             |                              | Cathode |                           | LB-402VN           | LB-402DN*3         | LB-402YN*3         | LB-402MN           |                     |                   |               |      |
|             | 13<br>(25×17.5)              | Anode   |                           | LB-502VD           | LB-502DD*3         | —                  | LB-502MD           | 40                  | 40                | 40            | ◎    |
|             |                              | Cathode |                           | LB-502VN           | LB-502DN*3         | —                  | LB-502MN           |                     |                   |               |      |
|             | 14.3<br>(25×19)              | Anode   |                           | LB-602VA2          | LB-602DA2          | LB-602YA2*3        | LB-602MA2          | 300                 | 300               | 300           | ◎    |
|             |                              | Cathode |                           | LB-602VK2          | LB-602DK2          | LB-602YK2*3        | LB-602MK2          |                     |                   |               |      |
|             | 14.22<br>(25.0×19)           | Anode   |                           | LB-6710/6910*1*4   | LB-6610*1*3        | LB-6810*1*3        | LB-6410*1          | 300                 | 300               | 300           | ○    |
|             |                              | Cathode |                           | LB-6740/6940*1*4   | LB-6640*1*3        | LB-6840*1*3        | LB-6440*1          |                     |                   |               |      |
| Three Digit | 6.4<br>(19.2×15)             | Anode   |                           | LB-203VB           | LB-203DB*3         | LB-203YB*3         | LB-203MB           | 80                  | 80                | 80            | ◎    |
|             |                              | Cathode |                           | LB-203VL           | LB-203DL*3         | LB-203YL*3         | LB-203ML           |                     |                   |               |      |
|             | 8<br>(22×13)                 | Anode   |                           | LB-303VA*3         | LB-303DA*3         | —                  | LB-303MA*3         | 100                 | 100               | 100           | ○    |
|             |                              | Cathode |                           | LB-303VK*3         | LB-303DK*3         | —                  | LB-303MK*3         |                     |                   |               |      |
|             | 10.16<br>(33×16)             | Anode   |                           | LB-403VD*3         | LB-403DD*3         | LB-403YD*3         | LB-403MD*3         | 60                  | 60                | 60            | ○    |
|             |                              | Cathode |                           | LB-403VN*3         | LB-403DN*3         | —                  | LB-403MN*3         |                     |                   |               |      |
|             | 10<br>(26×16)                | Anode   |                           | LB-403VF1*3        | LB-403DF1*3        | —                  | LB-403MF1*3        | 90                  | 90                | 90            | ○    |
|             |                              | Cathode |                           | —                  | —                  | —                  | —                  |                     |                   |               |      |
|             | 14.3<br>(37.5×18)            | Anode   |                           | LB-603VF           | —                  | —                  | LB-603MF           | 200                 | 200               | 200           | ○    |
|             |                              | Cathode |                           | LB-603VP           | —                  | —                  | LB-603MP           |                     |                   |               |      |

Note: \*1 Surface finished gray \*2 Emitting material: GaAlAs λp: 660nm \*3 Need a certain lead time for delivery \*4 λp: 635nm \*5 DP unit

◎: Standard products ○: Semi-standard products

(Unit : mm)

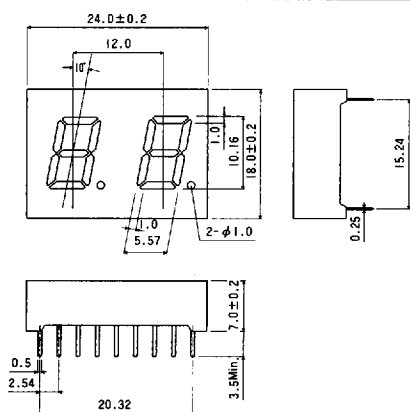
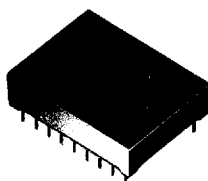
| LB-202VD/DD/YD/MD/VN/DN/YN/MN                                                       | LB-202VB/DB/YB/MB/VL/DL/YL/ML                                                         | LB-302VF/VF1/DF/DF1/YF/YF1/MF/MF1/VP/VP1<br>/DP/DP1/YP/YP1/MP/MP1                    |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|    |      |   |
|   |     |  |
| LB-402LC/LM                                                                         | LB-402VA/DA/MA/VK/DK/MK                                                               |                                                                                      |
|  |  |                                                                                      |
|  |   |                                                                                      |

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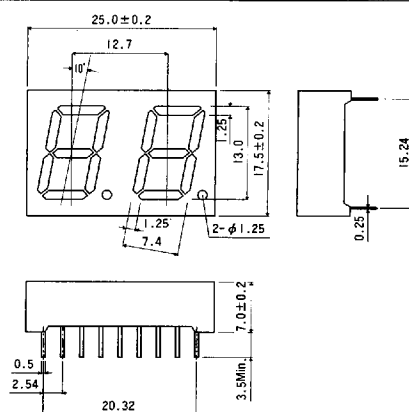
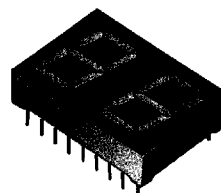
## ●Two or Three Digit LED Numeric Displays (LB)

(Unit : mm)

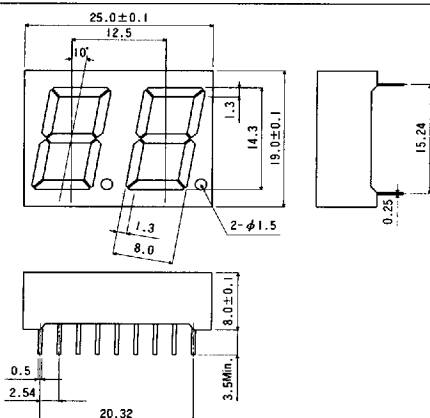
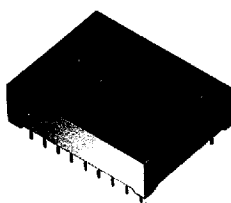
LB-402VD/DD/YD/MD/VN/DN/YN/MN



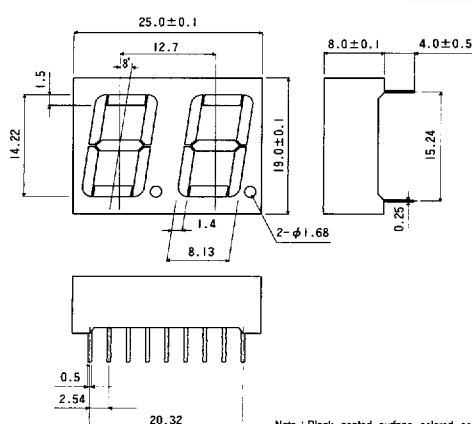
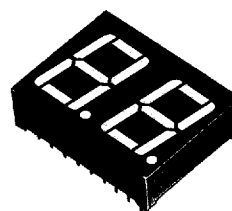
LB-502VD/DD/MD/VN/DN/MN



LB-602VA2/DA2/YA2/MA2/VK2/DK2/YK2/MK2



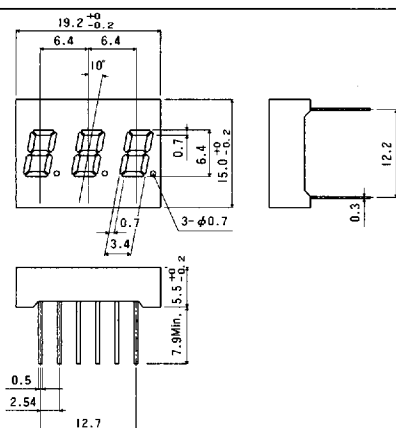
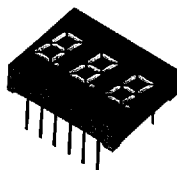
LB-6710/6910/6610/6810/6410/6740/6940/6640/6840/6440



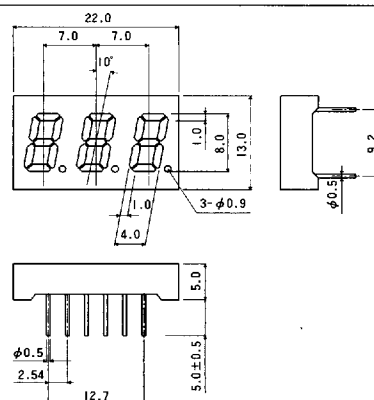
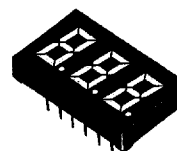
Note : Black coated surface colored segments LB-6710/6740 only.

(Unit : mm)

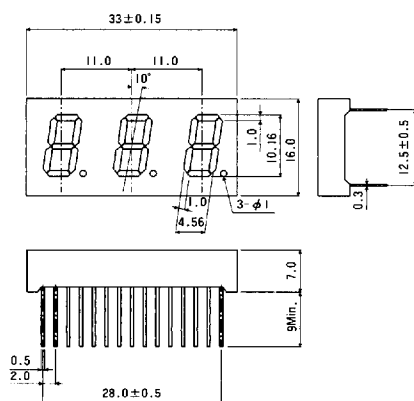
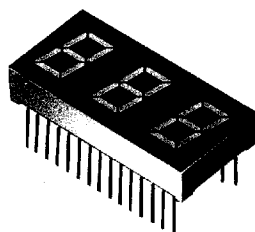
LB-203VB/DB/YB/MB/VL/DL/YL/ML



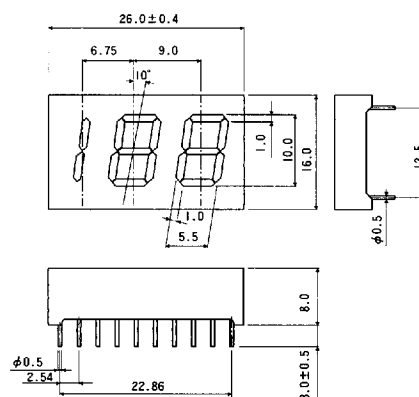
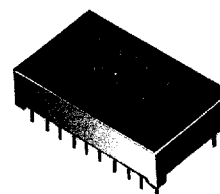
LB-303VA/DA/MA/VK/DK/MK



LB-403VD/DD/YD/MD/VN/DN/MN



LB-403VF1/403DF1/403MF1



LED Numeric Displays

LED

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# LED Numeric Displays (LB)

## ●Two or Three Digit LED Numeric Displays (LB)

(Unit : mm)

LB-603VF/MF/VP/MP

