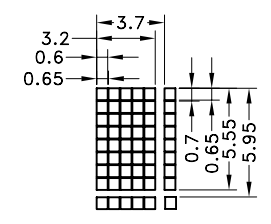
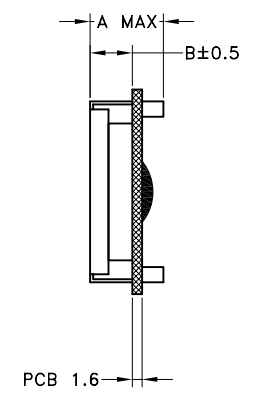


| | | |
|---------|------|-----|
| TYPE | A | B |
| LED B/L | 12.5 | 6.9 |



DETAIL DOTS
SCALE 3:1

| | | | | | | | | | | | | | | | | |
|------|-----|-----|----|----|-----|---|-----|-----|-----|-----|-----|-----|-----|-----|------|------|
| PIN | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| NAME | VSS | VDD | VO | RS | R/W | E | DB0 | DB1 | DB2 | DB3 | DB4 | DB5 | DB6 | DB7 | LED+ | LED- |

| SPECIFICATIONS | |
|--------------------------------------|--------------------------------|
| 1. DISPLAY TYPE: | STN/TRANSMISSIVE/NEGATIVE/BLUE |
| 2. LCD DRIVING VOLTAGE: | 4.1V |
| 3. LOGIC VOLTAGE: | 5.0V |
| 4. VIEWING DIRECTION: | 6 O'CLOCK |
| 5. OPERATING TEMP: | -1 0° C~60° C |
| 6. STORAGE TEMP: | -2 0° C~70° C |
| 7. DRIVE MODE: | 1/16 DUTY,1/5 BIAS |
| 8. BACKLIGHT: | WHITE/SIDE BACKLIGHT/5.0V |
| 9. OTHER: | |
| MECHANICAL TOL.±0.3 UNLESS SPECIFIED | |

NOTE:

| DESCRIPTION: | | C/D | |
|---------------|------------|------------|---------------|
| SCALE: FIT | | | |
| SHEET: 1 OF 1 | | | |
| | PROJECTION | MODEL | SERIAL NUMBER |
| UNIT: | mm | TC4002A-04 | |
| APP: | | CHK: | DWN: |
| DATE: | | DATE: | DATE: |