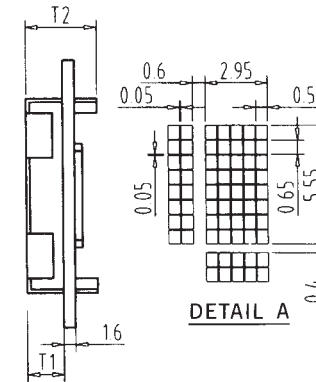
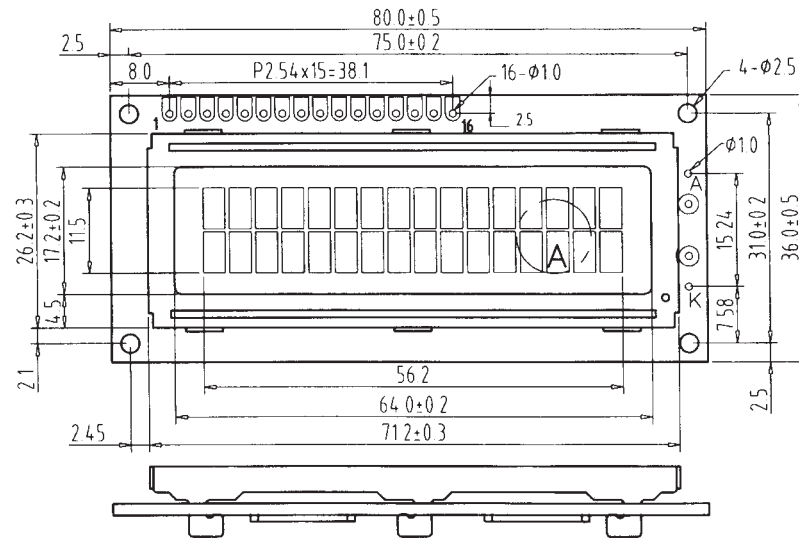


AC-162B • 16 Chars×2 Line 1/16 Duty

| FEATURE : | ELECTRICAL CHARACTERISTICS : | | | | | | | | | | | | | | |
|--|------------------------------|--------|-----------|------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-------|-------|
| 1.Construction : TN / STN LCD panel, Bezel, Zebra and PCB. 2.Optional Edge / Array LED or EL back-light. 3.Controller : KS0066U or Equivalent. 4.5V or 3.3V single power input. Built-in DC/DC converter while using 3.3V power input. 5.Normal / Extended temperature type. | Item | Sym. | Condition | Typ. Value | Unit. | | | | | | | | | | |
| | LCD Driving Voltage | VDD-V0 | 25°C | 5.0 | V | | | | | | | | | | |
| | Supply Current | IDD | VDD=5.0V | 1.0 | mA | | | | | | | | | | |
| | INTERFACE : | | | | | | | | | | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| VSS | VDD | V0 | RS | R/W | E | DB0 | DB1 | DB2 | DB3 | DB4 | DB5 | DB6 | DB7 | A/EL1 | K/EL2 |



THICKNESS:

| VERSION | T1 | T2 |
|-------------------|---------|---------|
| EL & NO BACKLIGHT | 4.9±0.3 | 10.0Max |
| EDGE BACK LIGHT | 6.0±0.3 | 11.0Max |
| LED BACKLIGHT | 9.4±0.3 | 14.5Max |