

FEATURE

1. Construction : STN/FSN LCD, Bezel, Heat Seal, Zebra and PCB.
2. Option : CCFL back-light, Touch Panel.
3. Common and Segment Driver : KS0086.
4. Besides +5V of logic circuit, -20V is needed for LCD driving.
5. Normal / Extended temperature type.
6. External SED1335 control board is available.

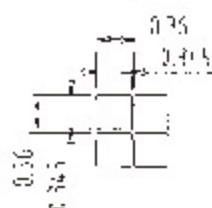
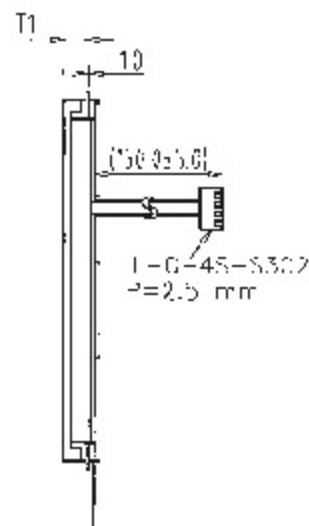
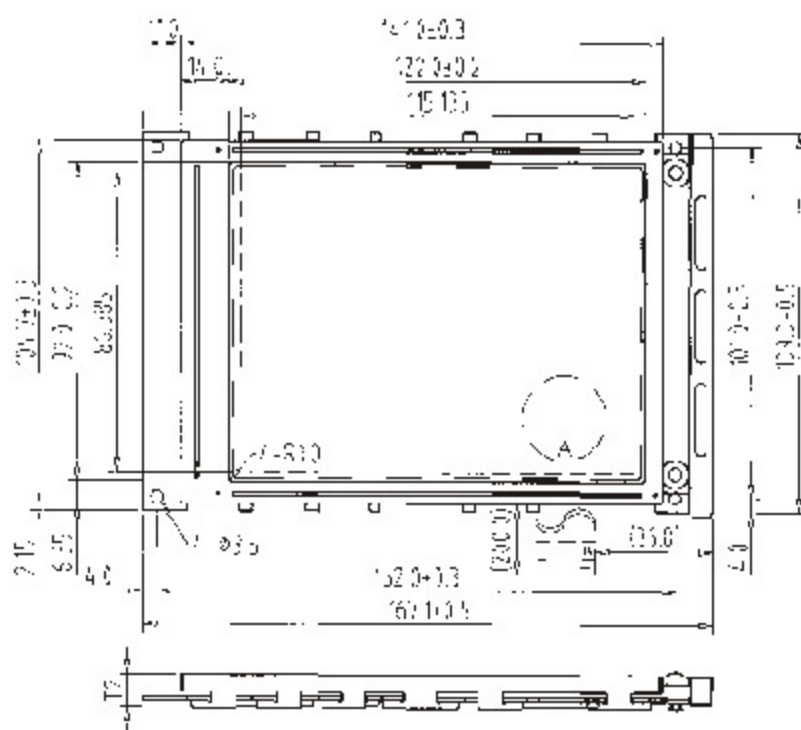
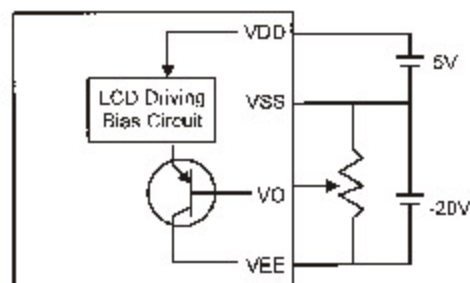
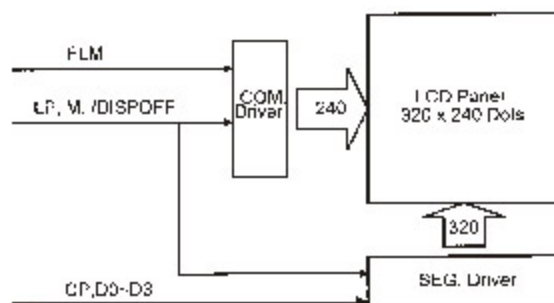
ELECTRICAL CHARACTERISTICS

Item	Symbol	Condition	Typ. Value	Unit.
LCD Driving Voltage	VDD-VO	25°C	21.2	V
Supply Current	IDD	VDD=5V	5	mA

INTERFACE

1	2	3	4	5	6	7	8	9	10
D0	D1	D2	D3	/DISPOFF	FLM	M	LP	CP	VDD
11	12	13	14						
VSS	VEE	VO	FGND						

BLOCK DIAGRAM & POWER SUPPLY



A BLOCK

THICKNESS:

VERSION	T1	T2
EL & NO BACKLIGHT	6.5 ± 0.3	11.0Max.
CCFL BACKLIGHT	6.5 ± 0.3	11.0Max.
Touch Panel	7.9 ± 0.3	12.5Max.