

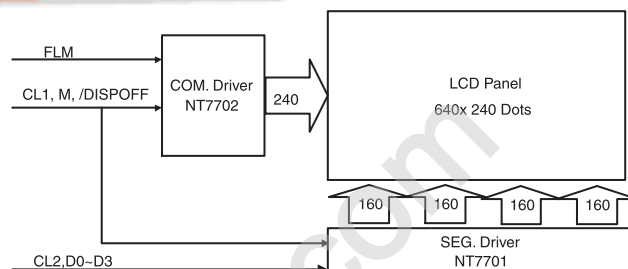
AT-640240A

•640 x 240 dots 1/240 Duty

FEATURE

- 1.Display format : 640X240 dot-matrix
- 2.Construction : FSTN LCD, TAB LTPC and FFC.
- 3.Common driver is NT7702, Segment driver is NT7701 x 4
- 4.3.3V for driver IC, LCD bias voltage is supplied by end user.
- 5.Normal / Extended temperature

BLOCK DIAGRAM

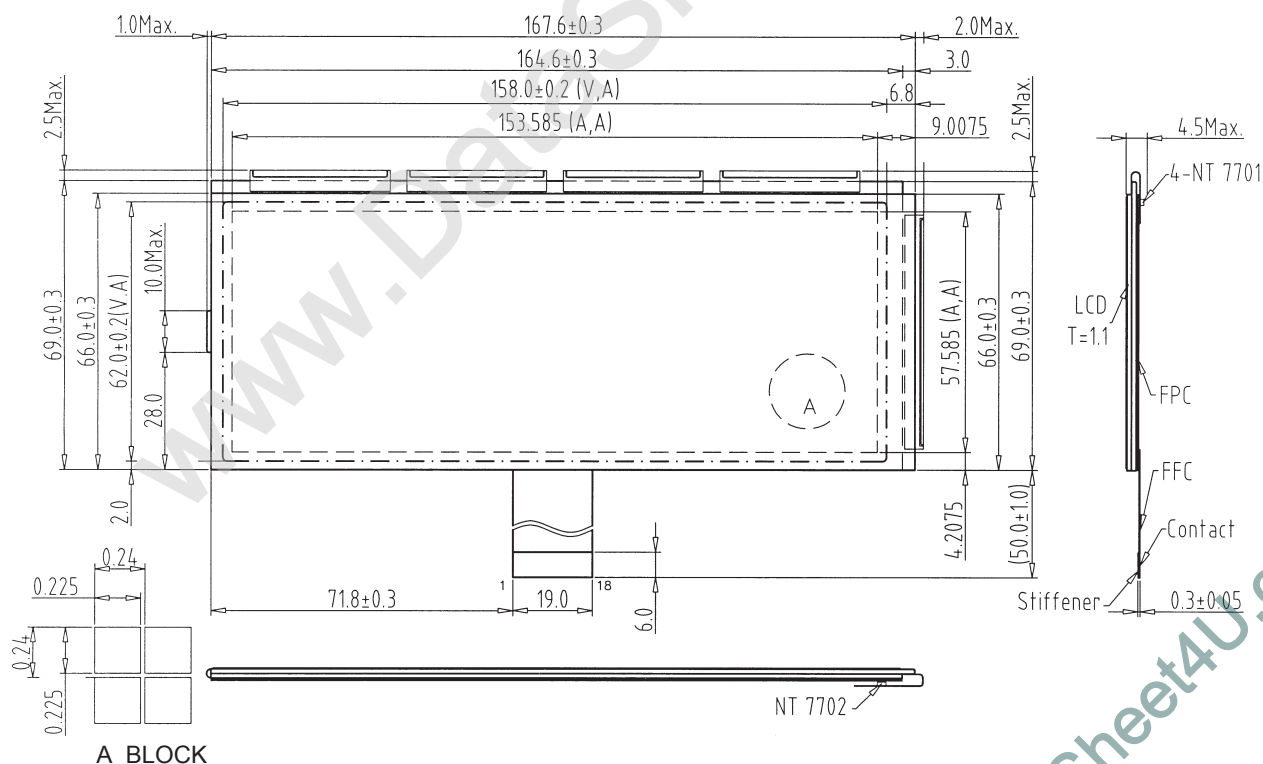


ELECTRICAL CHARACTERISTICS

Parameter	Symbol	Condition	Typ.Value	Unit.
LCD Driving Voltage	VLCD	25°C	22.4	V
Logic Supply Current	IDD	VDD=3.3V	2	mA

INTERFACE

1	2	3	4	5	6	7	8	9
VSS	D0	D1	D2	D3	V2	V3	CL2	/DISPOFF
10	11	12	13	14	15	16	17	18
M	VSS	CL1	VSS	FLM	VDD	V0	V1	V4



FFC Connector

CN1:Molex 52207-1890