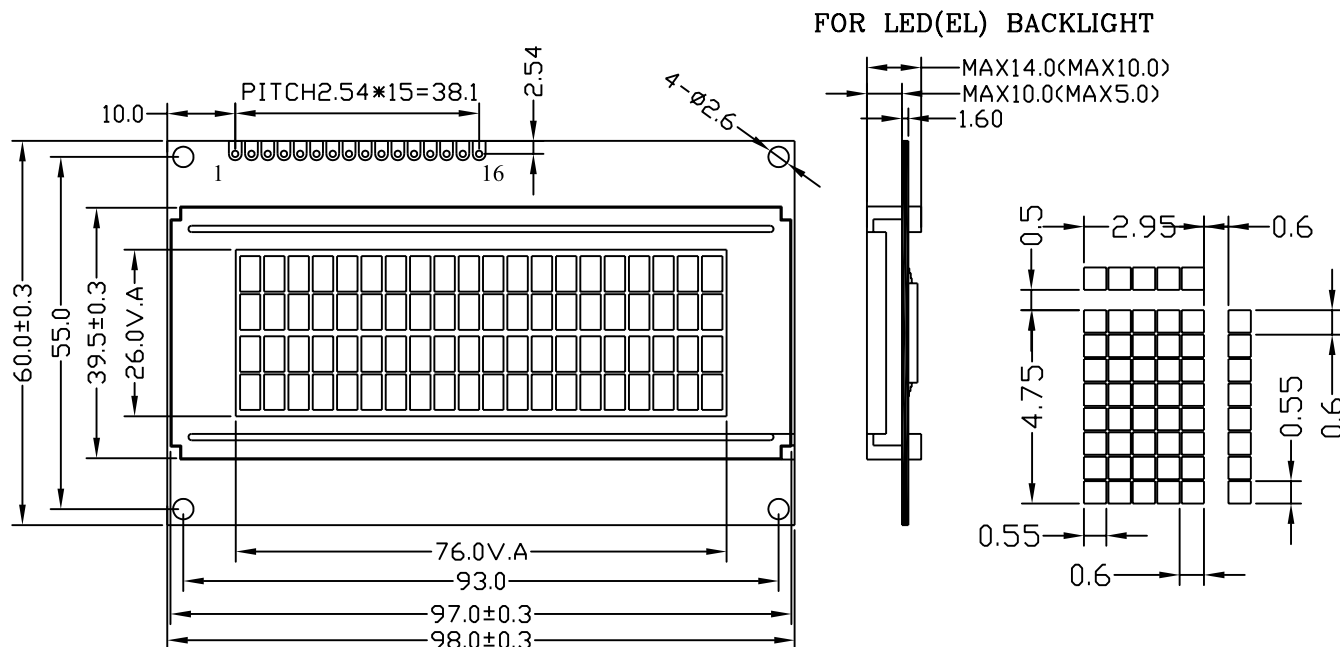


YXD-2004A

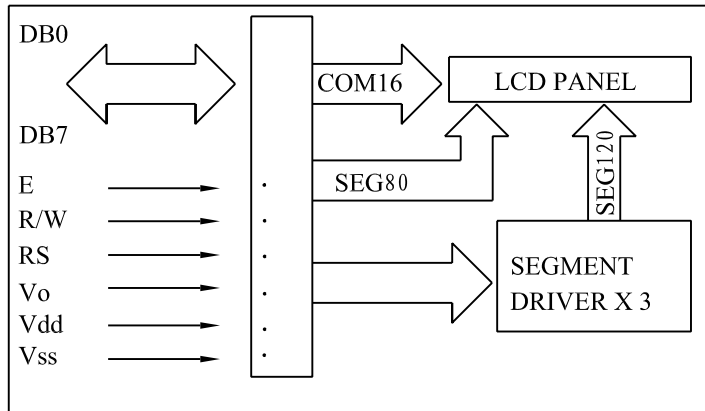
20CHAR X 4LINE STN

EXTERNAL DIMENSIONS

1/16 DUTY, 1/4BIAS



BLOCK DIAGRAM



PIN CONFIGURATION

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
VSS	VDD	V ₀	RS	R/W	E	DB0	DB1	DB2	DB3	DB4	DB5	DB6	DB7	K	A

MECHANICAL DATA		
ITEM	SPECIFICATION	UNIT
Module Size (W×H×D)	98.0×60.0×14.0	mm
Viewing Area (W×H)	76.0×26.0	mm
Character Font (W×H)	5×8	dots
Character Size (W×H)	2.95×4.75	mm
Character Pitch (W×H)	3.55×5.25	mm
Dot Size (W×H)	0.55×0.55	mm

ABSOLUTE MAXIMUM RATINGS				
ITEM	SYMBOL	MIN	MAX	UNIT
Supply Voltage Logic	V _{dd} -V _{ss}	-0.3	7.0	V
Supply Voltage Driver	V _{dd} -V ₀	-0.3	13.5	V
Input Voltage	V _i	V _{SS}	V _{DD}	V
Operating Temperature	T _a	0	50	°C
Storage Temperature	T _{stg}	-20	60	°C