

JHD161G SERIES

CHARACTERISTICS

DISPLAY CONTENT : 16CHAR x 1ROW

CHAR. DOTS : 5 x 8

DRIVING MODE : 1/16D

AVAILABLE TYPES :

TN , STN(YELLOW GREEN、 GREY、 B/W)

REFLECTIVE、 WITH EL OR LED BACKLIGHT

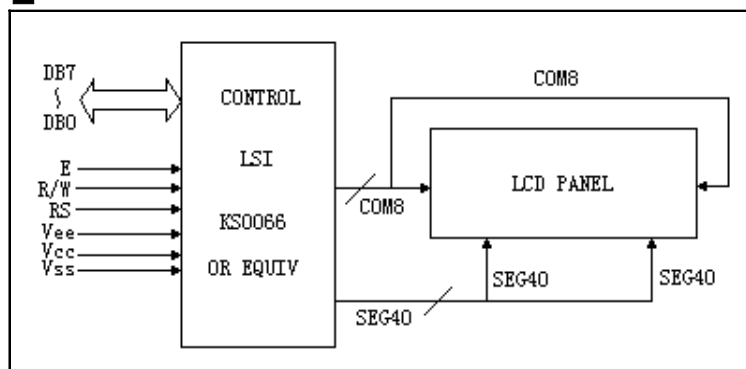
EL/100VAC , 400HZ

LED/4.2VDC

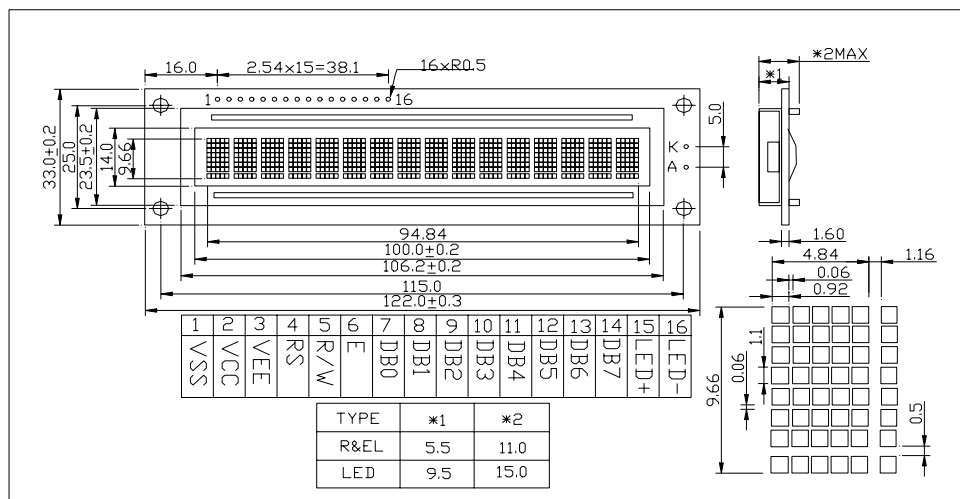
PARAMETER ($V_{DD}=5.0V \pm 10\%$, $V_{SS}=0V$, $T_a=25$)

Parameter	Symbol	Testing Criteria	Standard Values			Unit
			Min.	Typ.	Max	
Supply voltage	V _{DD-VSS}	-	4.5	5.0	5.5	V
Input high voltage	V _{IH}	-	2.2	-	V _{DD}	V
Input low voltage	V _{IL}	-	-0.3	-	0.6	V
Output high voltage	V _{OH}	-I _{OH} =02mA	2.4	-	-	V
Output low voltage	V _{OL}	I _{OL} =1.2mA	-	-	0.4	V
Operating current	I _{DD}	V _{DD} =5.0V	-	1.3	3.0	mA

APPLICATION CIRCUIT



DIMENSIONS/DISPLAY CONTENT



PIN CONFIGURATION

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