

JHD404A SERIES

CHARACTERISTICS

DISPLAY CONTENT : 40 CHAR x 4ROW

CHAR. DOTS : 5 x 8

DRIVING MODE : 1/16D

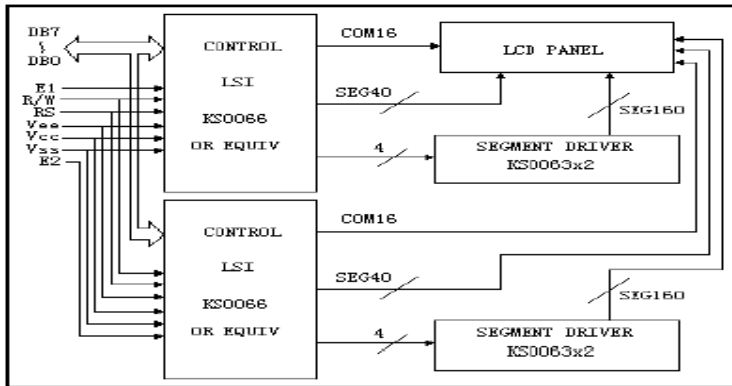
AVAILABLE TYPES :

TN , STN(YELLOW GREEN、 GREY、 B/W)
REFLECTIVE、 WITH EL OR LED BACKLIGHT
EL/100VAC , 400HZ
LED/4.2VDC

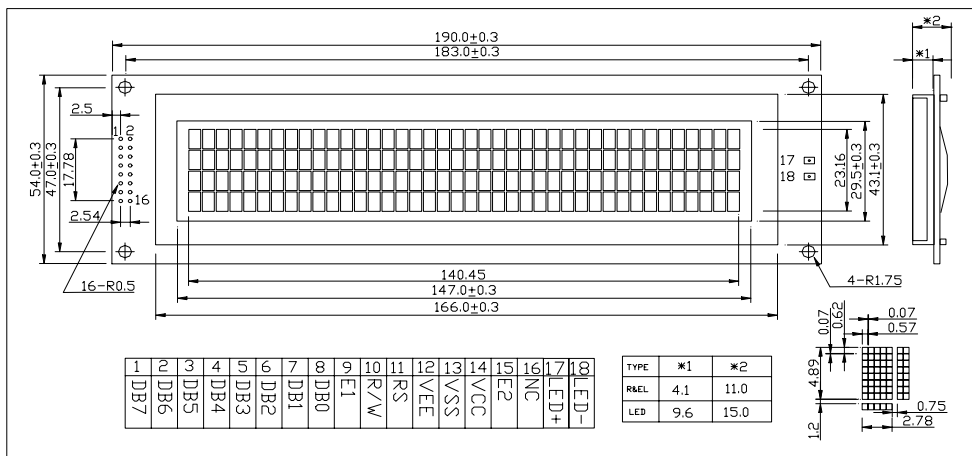
PARAMETER (VDD=5.0V $\pm$ 10%,VSS=0V,Ta=25)

Parameter	Symbol	Testing Criteria	Standard Values			Unit
			Min.	Typ.	Max	
Supply voltage	VDD-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	-	4.0	8.0	mA

APPLICATION CIRCUIT



DIMENSIONS/DISPLAY CONTENT



PIN CONFIGURATION

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
DB7	DB6	DB5	DB4	DB3	DB2	DB1	DB0	E1	R/W	RS	VEE	VSS	VCC	E2	NC	LED+	LED-