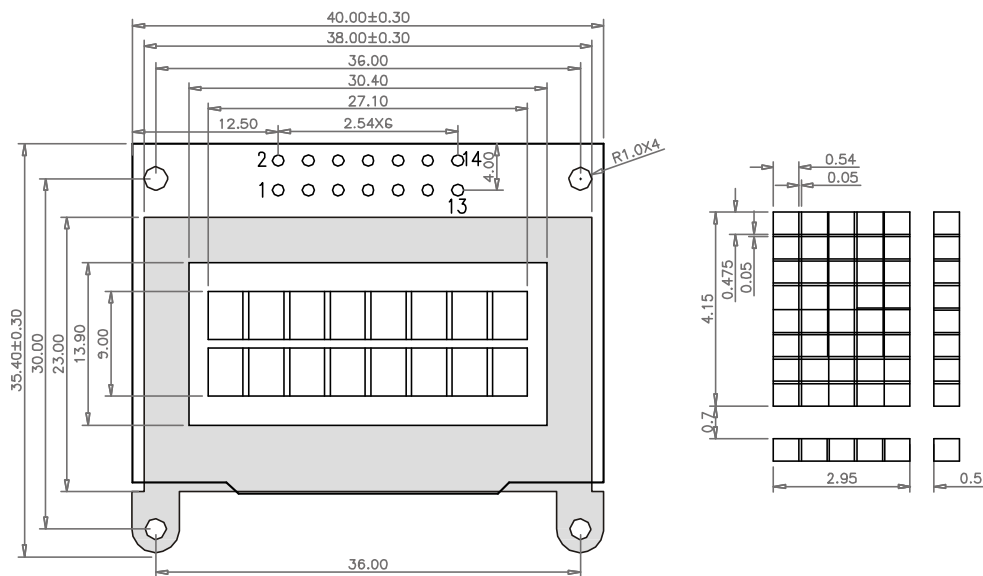


iLM802A SERIES

CHARACTERISTICS:

- DISPLAY CONTENT: 8 × 2 CHARACTERS
- LCD TYPE: TN、STN Y/G
- LED BACKLIGHT: NC
- CONTROLLER: KS0066 OR EQUAL
- OPERATING TEMPERATURE: NORMAL(0–50°C); WIDE(–20–70°C)
- POWER SUPPLY: 5.0V
- VIEWING ANGLE: 6H; 12H

DIMENSIONS/DISPLAY CONTENT



Note: tolerance is ± 0.3 unless otherwise noted.
Unit: mm

PIN CONFIGURATION

1	2	3	4	5	6	7	8	9	10	11	12	13	14
V _{SS}	V _{CC}	V _O	RS	R/W	E	DB0	DB1	DB2	DB3	DB4	DB5	DB6	DB7

PARAMETER (V_{DD}=5.0V ± 10%, V_{SS}=0V, T_a=25°C)

Parameter	Symbol	Standard Values			Unit
			Typ.	Max	
Supply voltage	V _{DD} -V _{SS}	4.5	5.0	5.5	V
Input voltage	H	V _{IH}	2.2	-	
	L	V _{IL}	-0.3	0.6	
LCD Drive Voltage	-	-	4.7	-	
Operating current	I _{DD}	-	1.2	3.0	mA

APPLICATION CIRCUIT

