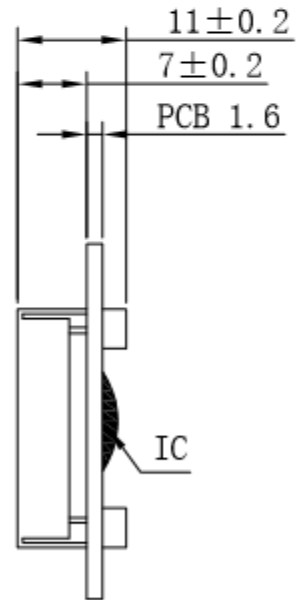


INTERFACE	
1	VSS
2	VDD(5V)
3	V0
4	RS
5	RW
6	E
7	DB0
8	DB1
9	DB2
10	DB3
11	DB4
12	DB5
13	DB6
14	DB7
15	LED-A(5V)
16	LED-K



Product Description :

Model	LCM 1602A	Package	COB
Dimensions	80.0mm×36.0mm	Connection method	Conductive strip
Sight size	64.5 mm × 14.5 mm	Interface mode	Single row parallel port
Point size	0.55mm×0.65mm	Backlight type	led
Character size	2.95 mm × 5.55 mm	Backlight color	Yellow green / white light / red light, etc.
Display content	16 characters × 2 lines	Operating Voltage	+5V/+3.3V
Display screen	Yellow green / blue screen / black and white screen	Operating temperature	-20 to +70 °C
Controller	SPLC780 D	Storage temperature	-30 to +80 °C

Product Description: The

character type liquid crystal display module is a dot matrix liquid crystal display module specifically for displaying letters, numbers, symbols, and the like. It is divided into 4-bit and 8-bit data transmission methods. Provides a 5×7 dot matrix + cursor display mode. A display data buffer generator CGRAM is provided, and CGRAM can be used to store font data of eight 5×8 dot matrix graphic characters defined by itself. Provides a wealth of command settings: clear display; cursor back to origin; display on / off; cursor on / off; display character flicker; cursor shift; display shift. An internal power-on automatic reset circuit is provided. When the external power supply voltage exceeds +4.5V, the module is automatically initialized and the module is set to the default display working state.

The display content is 2 lines, each line displays 16 characters, and each character size is 5×8 dot matrix.