

Part number list

WO12864T1-□□□-□□#

Feature

1. Built-in controller ST7567S
2. Built-in voltage booster
3. +3.0V single power supply
4. 6800/8080/SPI interface

Pin Assignment

Pin No.	Symbol	Description
1	VDD	Power supply pin for logic
2	VSS	Ground pin, connected to 0V
3	CSB	Chip select input pin
4	NC	No connection
5	RSTB	Hardware reset input pin
6	A0	H: Instruction code, L: Data code
7	RWR	R/W or /WR
8	ERD	E or /RD
9-16	D0-D7	Data bus line
17	C86	MPU interface selection pin
18	PSB	Interface selection

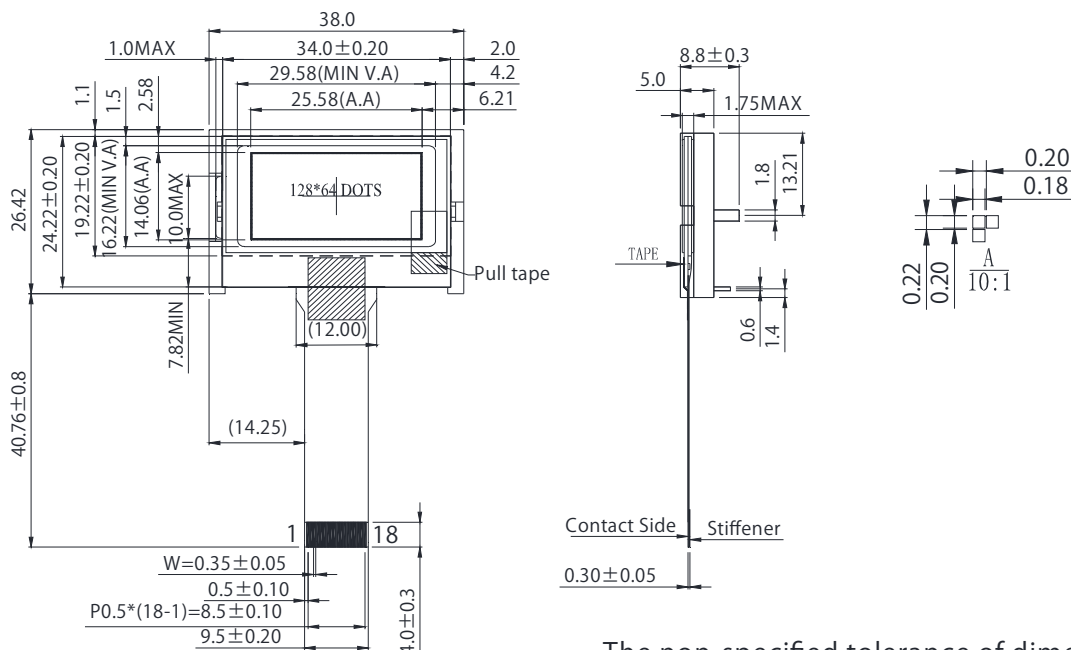
Mechanical Data

Item	Standard Value	Unit
Module Dimension	38.0 x 26.42	mm
Active Area	25.58 x 14.06	mm
Dot Pitch	0.20 x 0.22	mm
Dot Size	0.18 x 0.20	mm

Electrical Characteristics

Item	Symbol	Standard Value	Unit
		typ.	
Input Voltage	VDD	3.0	V

Mechanical Drawing



The non-specified tolerance of dimension is ±0.3 mm.