

GWT-2.0-176220-ATMN-01

Ver:10

TFT (Thin-Film-Transistor) Color Liquid Crystal Display Module

GW-	Global Wisdom Display
T	TFT Module
2.0	2.0" Diagonal
176220	176 RGB x 220 pixels
A-	Categories of models
T-	Amorphous silicon TFT's TN/ Anti -Glare
M-	Transmissive/Normal White
N-	Without TP
01	Detail Number
	RoHS Compliant

Global Wisdom Display Co., Ltd

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Never stop production, stock for sale, support small quantity, full of wide products range

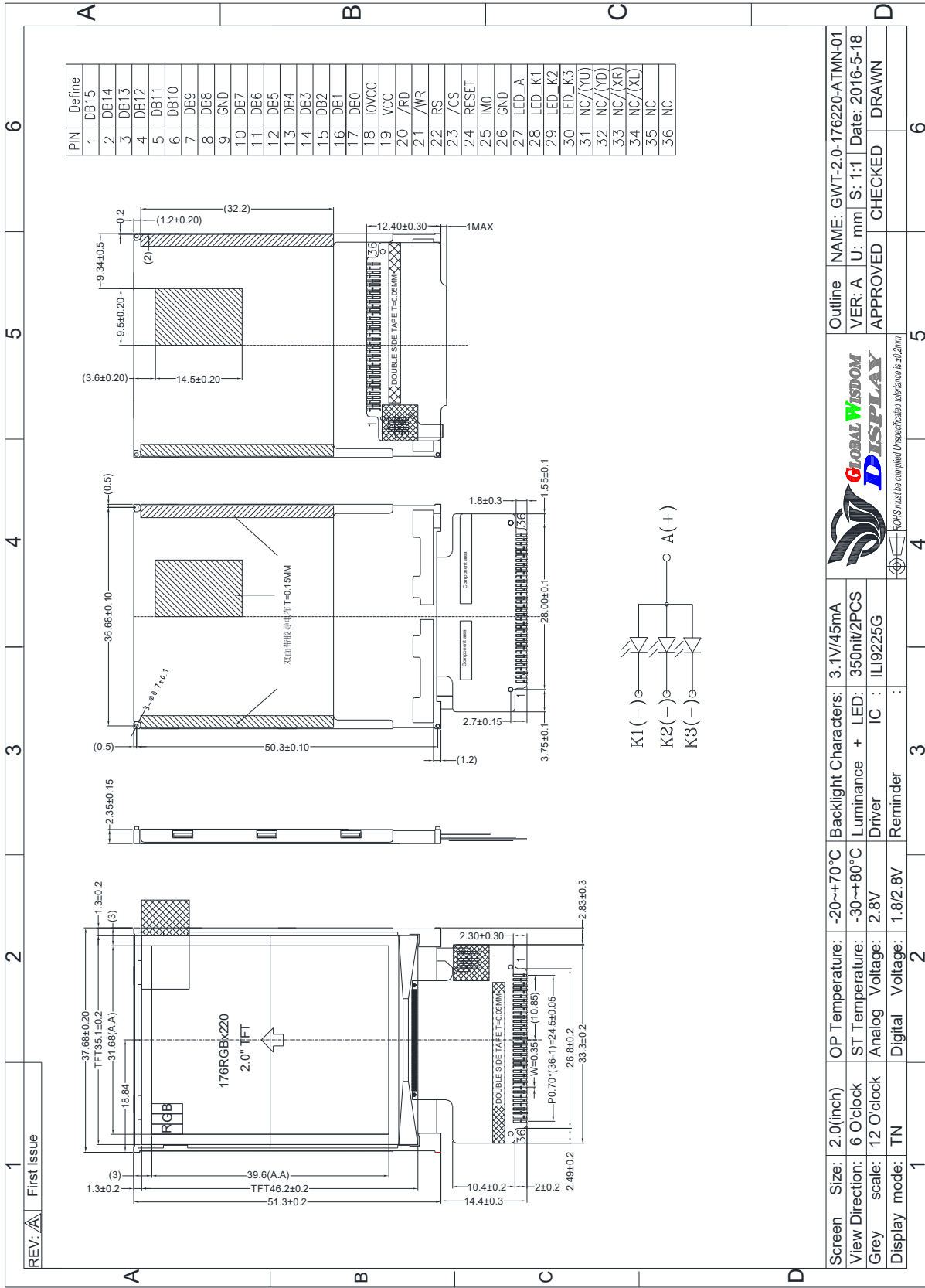
Revision History

Revision	Date	Originator	Detail	Remarks
10	2016.05.19	Mary.liu	Initial Release	

1. Module General Parameter

Features	Details	Unit
Screen Size (Diagonal)	2.0"	
Panel type	TN	
Display Mode	Transmissive /Normally White	
Resolution	176RGB x 220	
View Direction (human Eye)	6 O'clock	Best Image
Module Outline	36.78 (H) x 51.3 (V) x 2.35 (T)	mm
Active Area	31.68(H) x39.6(V)	mm
Dot Size	0.18 (H) x 0.18 (V)	mm
Pixel Arrangement	-Strip	
Polarizer Surface Treatment	Anti-Glare	
Interface	16bit MCU interface	
Driver IC	ILI9225G	-
With or Without Touch Panel	Without	
Operating Temperature	-20~70	°C
Storage Temperature	-30~80	°C
Weight	TBD	g
Recommend connector	-	

2. Outline Drawing



Screen Size: 2.0(inch)	OP Temperature: -20→+70°C	Backlight Characters: 3.1V/45mA	Outline NAME: GWT-2.0-176220-ATMN-01
View Direction: 6 O'clock	ST Temperature: -30→+80°C	Luminance + LED: 350nit/2PCS	VER: A U: mm S: 1:1 Date: 2016-5-18
Grey scale: 12 O'clock	Analog Voltage: 2.8V	Driver IC: ILI9225G	APPROVED CHECKED DRAWN
Display mode: TN	Digital Voltage: 1.8/2.8V	Reminder:	

