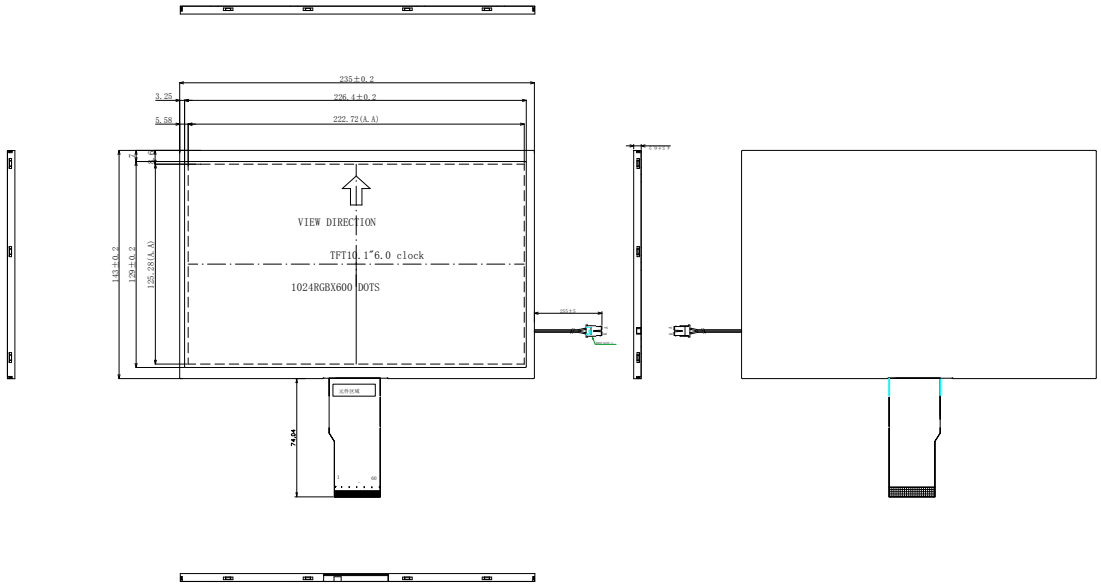
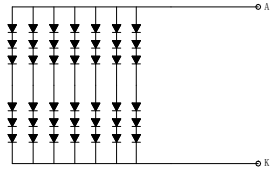
REV:	DESCRIPTION	BY	DATE
V1.0	New issue	SD-06	2015-04-25



1	AGND
2	AVDD
3	DVDD
4	GND
5	VCOM
6	DVDD
7	GND
8-14	V14-V8
15	GND
16	DVDD-LVDS
17	GND
18	PIND3
19	NIND3
20	GND
21	PINC
22	NINC
23	GND
24	PIND2
25	NIND2
26	GND
27	PIND1
28	NIND1
29	GND
30	PIND0
31	NIND0
32	GND
33	GND
34	RGB
35	STBYB
36	SHLR
37	DVDD
38	UPDN
39	GND
40	AVDD
41	VCOM
42	DITH
43	GND
44	DVDD
45	GND
46-52	V7-V1
53	GND
54	DVDD
55	SELB
56	VGH
57	DVDD
58	VGL
59	GND
60	NC

Notes:

1. LED CIRCUIT DIAGRAM:



2. RoHS must be complied.
3. ⚠ Modification rev. number
4. Draft angle 1.5° :
5. All radii without dimension R0.3 ,Unspecified Tolerances ±0.2

Electrical-Optical Characteristics(Ta=25° C):

Item (项目)		Symbol(符号)	min.(最小)	typ.(典型)	max.(最大)	Unit(单位)	Condition(测定条件)
Main screen (主屏)	Luminance (亮度)	Lv		450		cd/m²	If= 140mA(恒定电流测试)
	Uniformity (均匀度)	Avg	75			%	
	Colour (色度坐标) Coordinate	X	0.26		0.315		
		Y	0.27		0.325		
Sub screen (副屏)	Luminance (亮度)	Lv	---			cd/m²	Measure tolerance: Luminance:±5% Colour coordinate:±0.008 Voltage:±0.1V
	Uniformity (均匀度)	Avg	---			%	
	Colour (色度坐标) Coordinate	X	---		---		
		Y	---		---		
Forward Voltage (正向电压)		Vf	18	19	21	V	
Reverse Current (反向电流)		Ir		20		mA	Vr= 0.8 V

●Operating Temperature (工作温度)-30~+70° C ●Storage Temperature(贮存温度): -40~+80° C

●Storage condition Recommended: temperature (25° C±5° C) and humidity (65%RH±20%RH)

SINDA DISPLAY TECHNOLOGY CO., LTD.

SHEET: 1 of 1		
APPROVALS		DATE
DWN	SD-06	2015-04-25
CHK		
APP	SD-11	2015-04-25

MODEL NUMBER : SDT10101N-60

VERSION: 1.0

GENERAL TOL:± 0.2

UNITS: MM

DO NOT SCALE THIS DRAWING.

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SCALE: 1:1