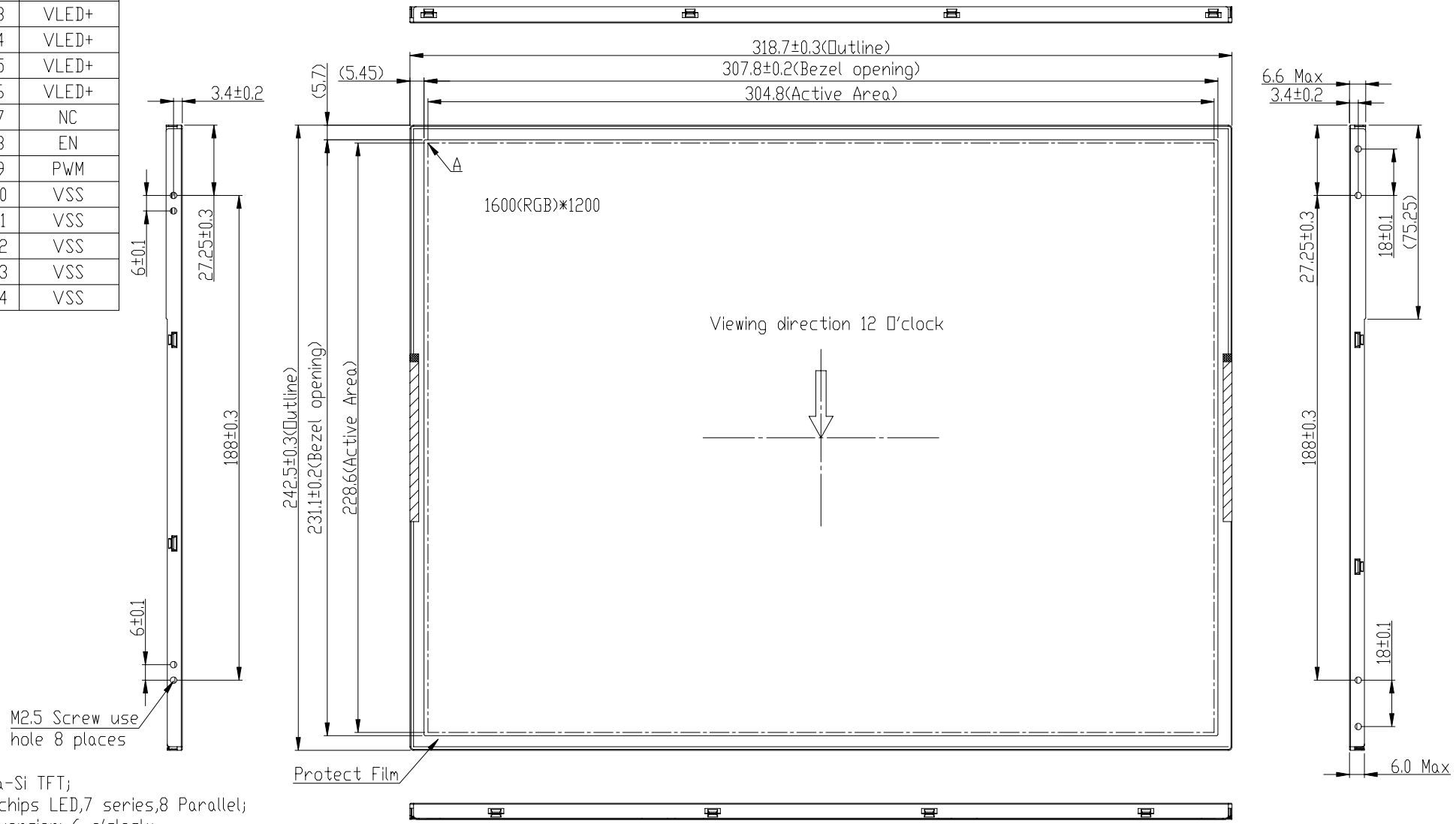
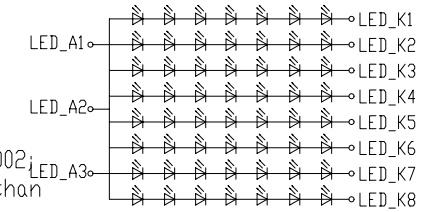
Pin Symbol(CN1)		Pin Symbol(CN2)	
No.	Symbol	No.	Symbol
1	E_CLKIN+	1	VSS
2	E_CLKIN-	2	VLED+
3	VSS	3	VLED+
4	E_RIN3+	4	VLED+
5	E_RIN3-	5	VLED+
6	E_RIN2+	6	VLED+
7	E_RIN2-	7	NC
8	VSS	8	EN
9	E_RIN1+	9	PWM
10	E_RIN1-	10	VSS
11	E_RIN0+	11	VSS
12	E_RIN0-	12	VSS
13	VSS	13	VSS
14	O_CLKIN+	14	VSS
15	O_CLKIN-		
16	VSS		
17	O_RIN3+		
18	O_RIN3-		
19	O_RIN2+		
20	O_RIN2-		
21	VSS		
22	O_RIN1+		
23	O_RIN1-		
24	O_RIN0+		
25	O_RIN0-		
26	VSS		
27	VSS		
28	VDD		
29	VDD		
30	VDD		

普通商业秘密
Ordinary Trade Secrets

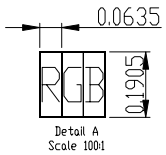
REV	DC/EC NUMBER	DESCRIPTION	DATE



NOTES:
1.Display Type: a-Si TFT;
2.Backlight: 56-chips LED,7 series,8 Parallel;
3.Gray Scale Inversion: 6 o'clock;
4.Driver IC:
RM76M59FA-G020(Gate),RM91M39FA-G010(Source);
5.Matchedconnector:MDF76-30P-1C(CN1),
DF19G-14S-1C(0.5) or DF19-14S-1C(CN2);
6.General Tolerance: ±0.5;
7.Requirements on environment protection: Q/S0002;
8.Recommended Case Open Area should be less than
Module V.A.

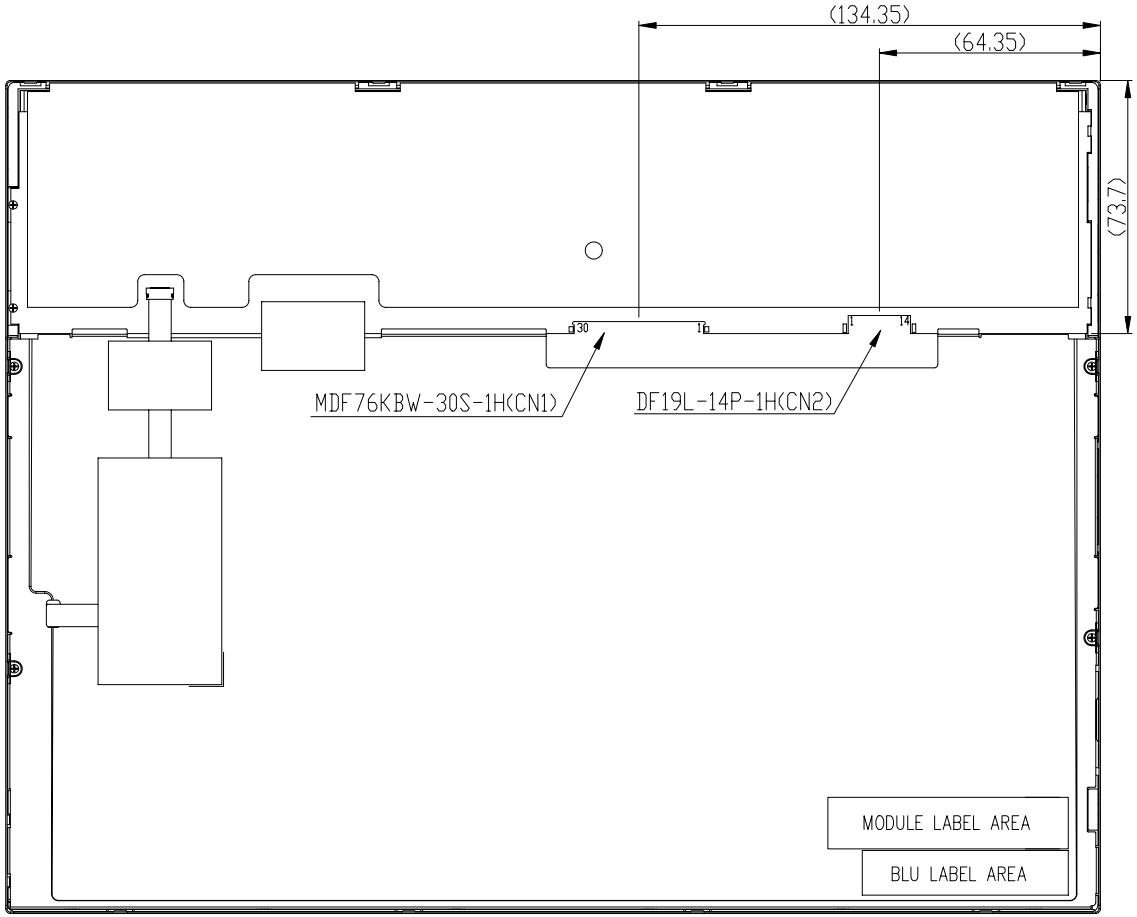


LED Circuit



CONTROL DIMENSION			2D Rev.	00	TIANMA	
REFERENCE DIMENSION		( )	3D Rev.	NA		
APPROVED	Du Wanchun	2019-8-2	PRODUCT NUMBER	TM150XDHG01-02	3rd ANGLE	
CHECKED	Zhang Xin	2019-8-2	PART NAME	LCM	UNIT	mm
DESIGNED	Zheng Huailing	2019-8-2	DRAWING NUMBER	YGT1-00	SCALE	1:1
			MATERIAL NUMBER	TM150XDHG01-02	PAGE	1/2

REV	DC/EC NUMBER	DESCRIPTION	DATE



CONTROL DIMENSION			2D Rev.	00	TIANMA		
REFERENCE DIMENSION		( )	3D Rev.	NA			
APPROVED	Du Wanchun	2019-8-2	PRODUCT NUMBER	TM150XDHG01-02	3rd ANGLE		
CHECKED	Zhang Xin	2019-8-2	PART NAME	LCM	UNIT	mm	
			DRAWING NUMBER	YGT1-00	SCALE	1:1	
DESIGNED	Zheng Huailing	2019-8-2	MATERIAL NUMBER	TM150XDHG01-02	PAGE	2/2	