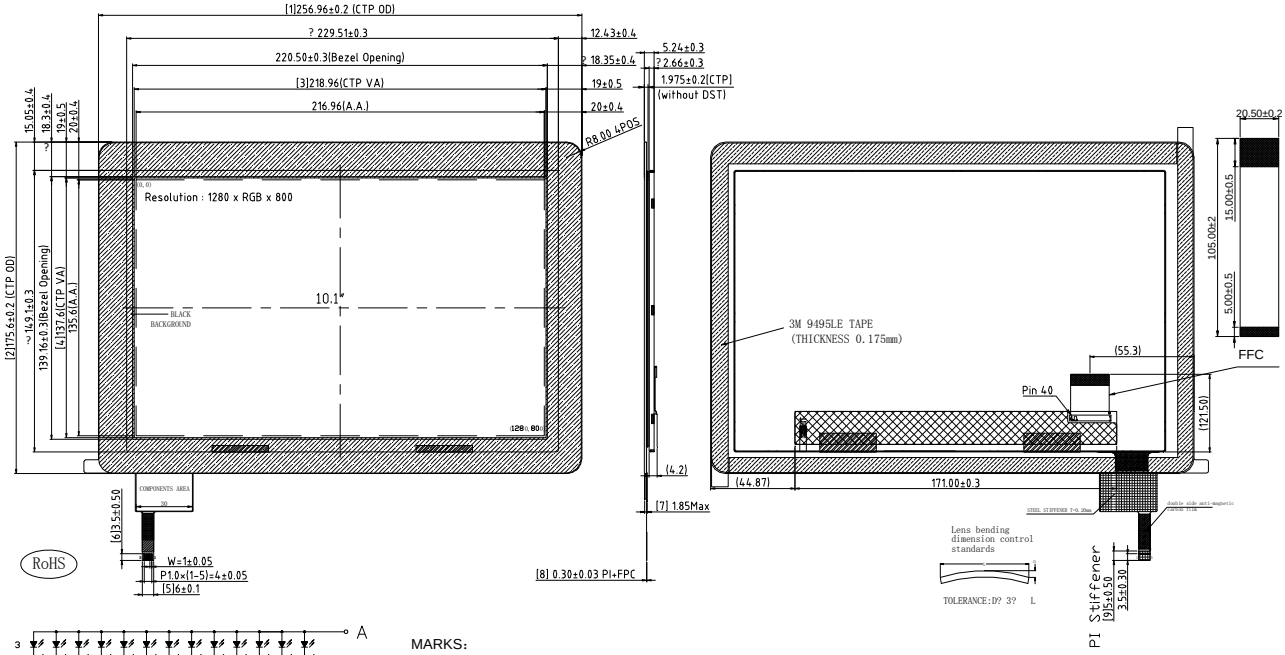
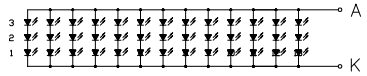
PT101WXGATC-C2 SERIES
(1280*RGB*800 DOTS)

龐誼科技股份有限公司

Palm Technology Co., Ltd.

EXTERNAL DIMENSION





LED DIAGRAM

Notes:
1. MODULE BRIGHTNESS: 300cd/m² MIN
2. DISPLAY TYPE: 10.1"TFT,TRANSMISSIVE
3. VIEWING DIRECTION: ALL 85° VIEWING DIRECTION
4. OPERATING TEMPERATURE: 0° C - +50° C
5. STORAGE TEMPERATURE: -20° C - +60° C
6. BACKLIGHT TYPE: 39 WHITE LEDS
7. LED: If=260mA (CONSTANT CURRENT)
8. "*" FOR IMPORTANT DIMENSION "( )" FOR REFERENCE DIMENSION
9. ROHS MUST BE COMPLIED. (USE LEAD-FREE PROCESS)

MARKS:
1、STRUCTURE：G+G
2、IC:ILI2511
USB VOLTAGE:4.4V-5.25V
3、CG材質：旭硝子二代 T=1.10mm
OCA T=0.175mm
SG T=0.7mm
4、Operating condition：-20℃~+70℃
Storage condition：-30℃~+80℃
5、TRANSPARENCY：?85%
6、HARDNESS：?6H
7、UNDEFINE TOLERANCE：±0.20mm

PIN CONNECTIONS

TFT LCD MODULE

PIN NO	1	2	3	4	5	6	7	8	9	10
SYMBOL	VCOM	VDD	VDD	NC	NC	NC	GND	Rxin0-	Rxin0+	GND
PIN NO	11	12	13	14	15	16	17	18	19	20
SYMBOL	Rxin1-	Rxin1+	GND	Rxin2-	Rxin2+	GND	RxCLK-	RxCLK+	GND	Rxin3-
PIN NO	21	22	23	24	25	26	27	28	29	30
SYMBOL	Rxin3+	GND	NC	NC	GND	NC	NC	NC	AVDD	GND
PIN NO	31	32	33	34	35	36	37	38	39	40
SYMBOL	LED-	LED-	NC	NC	VGL	NC	NC	VGH	LED+	LED+

CAPACITIVE TOUCH PANEL

PIN NO	1	2	3	4	5
SYMBOL	GND	NC	D+	D-	VBUS