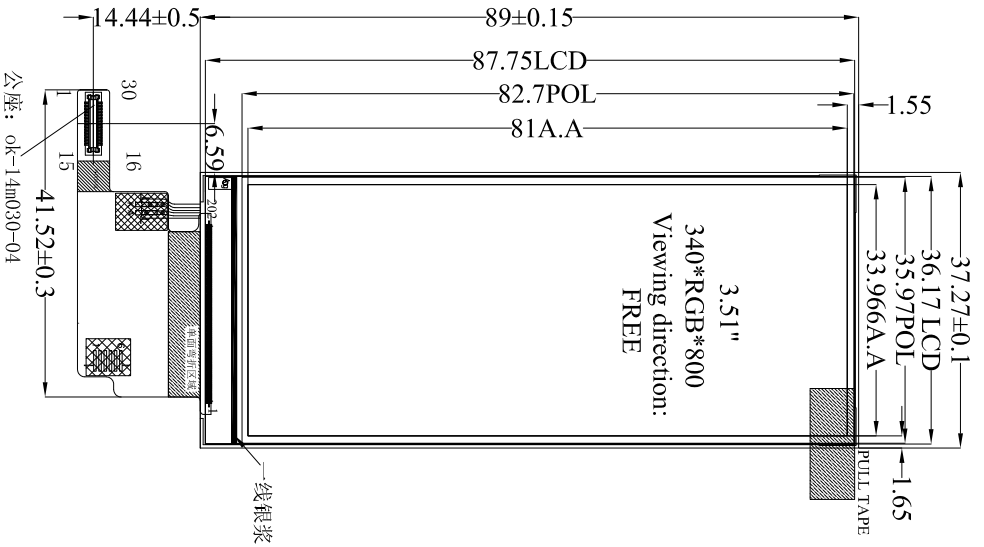


REV	ECN NO.	NATURE OF MODIFICATION	CHANGED BY	DATE
1.0		RELEASED PROPOSAL	AW	2023.09.19

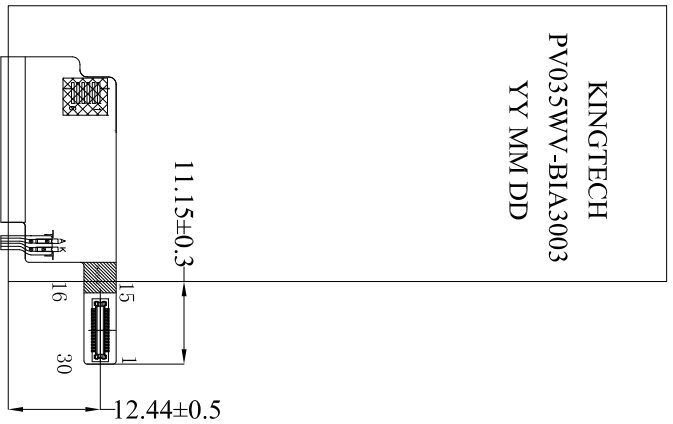
1.6±0.1  
不含FPC及背胶



3.51"  
340\*RGB\*800  
Viewing direction:  
FREE

KINGTECH  
PV035WV-BIA3003  
YY MM DD

KINGTECH  
PV035WV-BIA3003  
YY MM DD



补强钢片  
H=0.2mm

FPC弯折示意图  
展开出货

触控接口定义:

1	RESET
2	INT
3	SDA
4	SCL
5	VDD
6	GND

PIN DESCRIPTION

01	NC
02	NC
03	GND
04	NC
05	NC
06	GND
07	TDPI1
08	TDN1
09	GND
10	TDP0
11	TDN0
12	GND
13	TCP
14	TCN
15	GND
16	RST
17	TE
18	LEDK
19	LEDK
20	LEDA
21	LEDA
22	VO28
23	VO18
24	SDA_CTP
25	SCL_CTP
26	EINT_CTP
27	VDD_CTP
28	NC
29	RST_CTP
30	GND

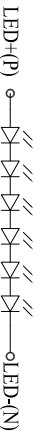
D/N:

P/N:

Kingtech Group Co., Ltd

UNIT MM	TOLERANCE:	NAME	DATE	TITLE:
3RD ANGLE	XX ±0.2			LCM OUTLINE DIMENSION
NOT IN SCALE	XXX ±0.02			
DRAWN BY:	ANG ±0.05			
CHECKED BY:				
APPROVED BY:				

- NOTE:
1. DISPLAY TYPE: 3.51" TFT, TRANSMISSIVE
  2. DRIVER IC: ST7701
  3. VIEWING DIRECTION: FREE
  4. OPERATING TEMPERATURE: -20°C~+70°C
  5. STORAGE TEMPERATURE: -30°C~+80°C
  6. BACKLIGHT TYPE: 6 WHITE LEDS
  7. LED: If=15.0mA/LED, (CONSTANT CURRENT)
  8. (...) REFERENCE DIMENSION
  9. "mm" ICON MEAN CRITICAL DIM
  10. MUST MEET THE REQUIREMENT OF ROHS



If=20mA, Vf=1.9, 2V

350cd/m2 (Min) 400cd/m2 (Typ.)

A B C D E F

1 2

1 2

6

6

A B C D E F