RoHS

Active Area 2.26"
16 x 2 Character

(98.64)

66.1±0.2 (Panel Size)
62.3±0.2 (Cap Size)
61.3±0.5 (Polarizer)
58.22 (V/A)
56.22 (A/A)

(10) (5)

32.54±0.3
(31.54)

(15)

13.75±0.3

11.52 (A/A)
13.52 (V/A)
15.7±0.5 (Polarizer)
16.7±0.2 (Cap Size)
16.7±0.2 (Panel Size)

0.5±0.5
0.5±0.5
(1.59)
(2.2)
(3.3)

(8)
10±0.3
(7)

2-Ø0.8±0.1
2-R0.5

20.68±0.1

35

W=0.35±0.03
P0.62x(35-1)=21.08±0.05
22.54±0.2

(10)

3.6±0.2
1.8±0.3
0.9
0.1±0.03

2±0.1

Polarizer t=0.2mm

Remove Tape t=0.15mm Max

Protective Tape 11.8x15x0.05mm

Glue

Contact Side

Contact Side

3M Double Side Tape t=0.05mm

0.1
(0.15)

Segment / Detail

Segment 2 (Column 2)
Segment 80 (Column 80)

"A"

Segment1 (Column 1)
Segment 79 (Column 79)

Common 31,32 (Row 16)
Common 1,2 (Row 1)

3.55
2.97
0.6
0.57
0.58
0.67
0.7
5.95
5.57
0.38

Detail "A"
Scale (2:1)

Notes:

1. Color: Yellow
2. Driver IC: KS0066 equivalent
3. FPC Number:UT-0111-P01
4. Interface: 4-/8-bit 68XX/80XX Parallel, SPI, I2C
5. General Tolerance: ±0.30
6. The total thickness (2.10 Max) is without polarizer protective film & remove tape.
   The actual assembled total thickness with above materials should be 2.35 Max.

Pin	Symbol
1	C1N
2	C1P
3	C2P
4	C2N
5	VDD2
6	IREF
7	VCOMH
8	VPP
9	VSL
10	VCC
11	VDD1
12	GPIO
13	IM0
14	IM1
15	IM2
16	V1_OPT
17	GND
18	FT0
19	FT1
20	VPPS
21	GND
22	CSB
23	RESB
24	RS
25	WRB
26	RDB
27	D0
28	D1
29	D2
30	D3
31	D4
32	D5
33	D6
34	D7
35	GND

日期	版本	修改內容

晶 發 科 技 股 份 有 限 公 司
GI FAR TECHNOLOGY CO., LTD

DATE	2018.10.22	REV	X0
UNIT : mm	Product :	GFOC1602AA-YG	
SCALE : 1 / 1			
SHEET : 1 / 1	DRAWN: Hazel	CHECKED: Sidney	PAGE : 1/1