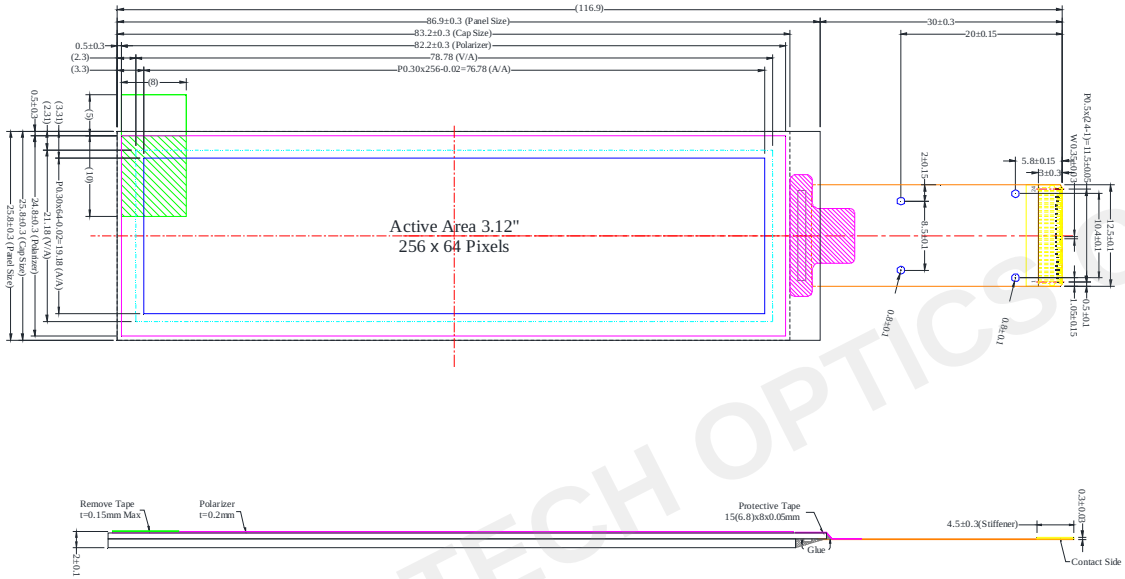
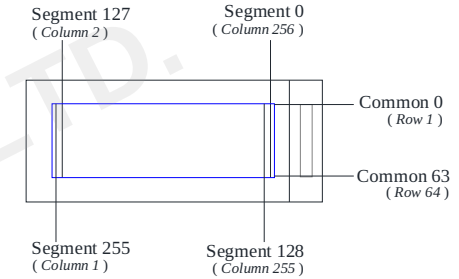
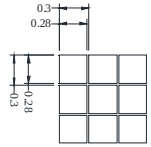
LGO25664B-312





SEG & COM Layout



Pixel Detail
Scale (10:1)

LONGTECH OPTICS CO., LTD.

Feature

1. 3.12 inch 256 x 64 dots OLED module; COG structure.
2. Built-in SSD1362 driver IC; 8-bit 68XX/80XX Parallel, 4-wire SPI, I2C.
3. White monochrome display with 16 gray scales; 1/64 duty.
4. Module size: 98.9 x 25.8 x 2.0 mm; active area: 76.78 x 19.18 mm.
5. Pixel pitch: 0.30 x 0.30 mm; pixel size: 0.28 x 0.28 mm; 24-pin FPC, 0.5 mm pitch.
6. Operating temperature: -40 to +70 C; storage temperature: -40 to +85 C.

Pin connections

Pin no	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Symbol	VP	VLSS	VDD	VDDIO	CS#	RES#	D/C#	WR#	RD#	D0	D1	D2	D3	D4	D5	D6	D7	BS1	BS2	VSS	IREF	VCOMH	VCC	N.C.(GND)