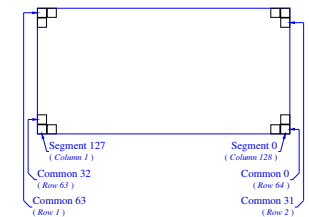
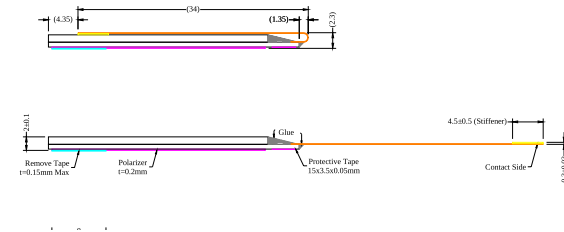
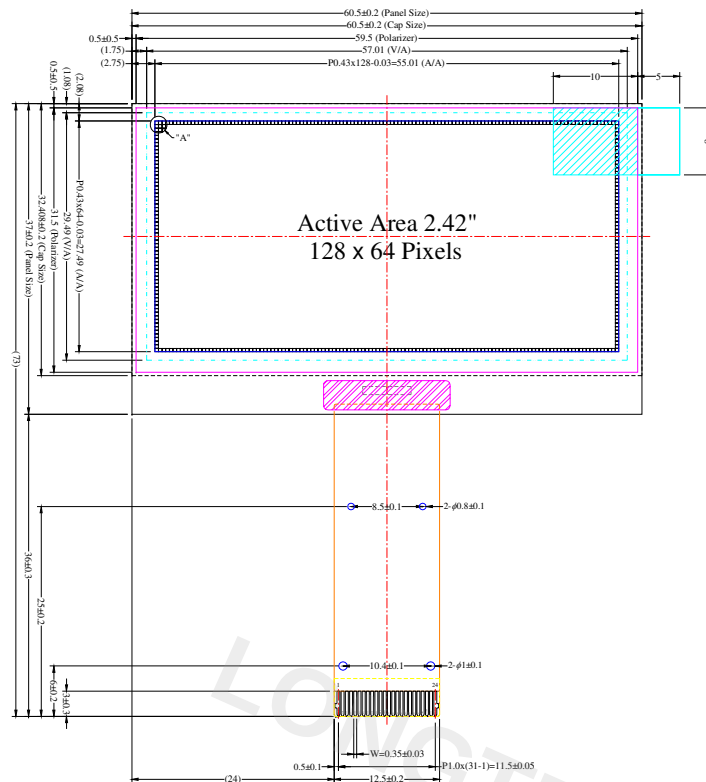
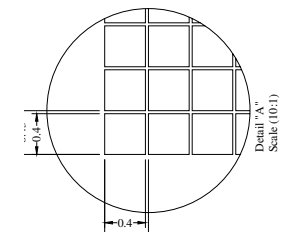


LGO12864C-242



SEG & COM Layout



Feature

1. 2.42 inch 128 x 64 dots OLED module; COG structure.
2. Built-in SSD1309 driver IC; 8-bit 68XX/80XX Parallel, 4-wire SPI and I2C interfaces.
3. White monochrome display.
4. Panel size: 60.50 x 37.00 x 2.00 mm; active area: 55.01 x 27.49 mm.
5. 24-pin FPC; pixel pitch: 0.43 x 0.43 mm; pixel size: 0.40 x 0.40 mm.
6. Operating temperature: -40 to +70 C; storage: -40 to +85 C; RoHS compliant.

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	N.C.(GND)	VLSS	VSS	N.C.	VDD	BS1	BS2	CS#	RES#	D/C#	R/W#	E/RD#	D0	D1	D2	D3	D4	D5	D6	D7	IREF	VCOMH	VCC	N.C.(GND)