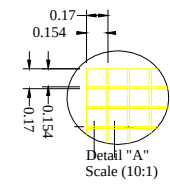
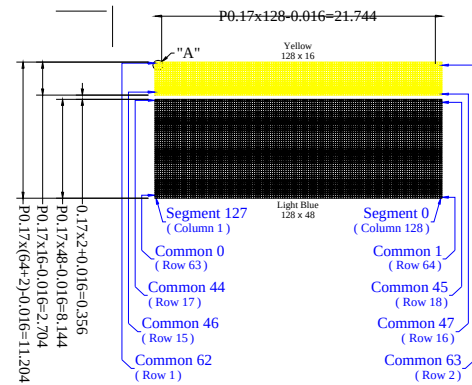
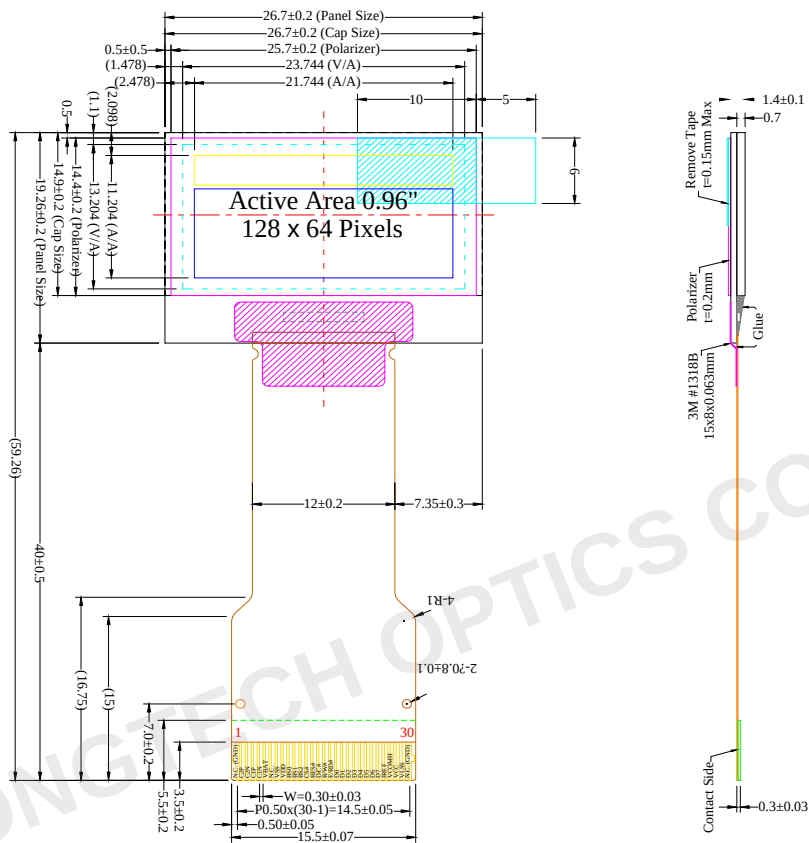


LGO12864D-096



Feature

- 1. 0.96 inch 128 x 64 dots OLED module; COG structure.
- 2. Built-in SSD1306 driver IC; 8-bit 68XX/80XX, 3-/4-wire SPI and I2C interfaces.
- 3. Yellow & Light Blue display: 128 x 16 Yellow + 128 x 48 Light Blue.
- 4. Panel size: 26.70 x 19.26 x 1.4 mm; active area: 21.744 x 11.204 mm.
- 5. 30-pin FPC, 0.50 mm pitch; pixel pitch: 0.17 x 0.17 mm.
- 6. Operating temperature: -40 to +85 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	25	26	27	28	29	30
Symbol	N.C.(GND)	C2P	C2N	C1P	C1N	VBAT	N.C.	VSS	VDD	BS0	BS1	BS2	CS#	RES#	D/C#	R/W#	E/RD#	D0	D1	D2	D3	D4	D5	D6	D7	IREF	VCOMH	VCC	VLSS	N.C.(GND)