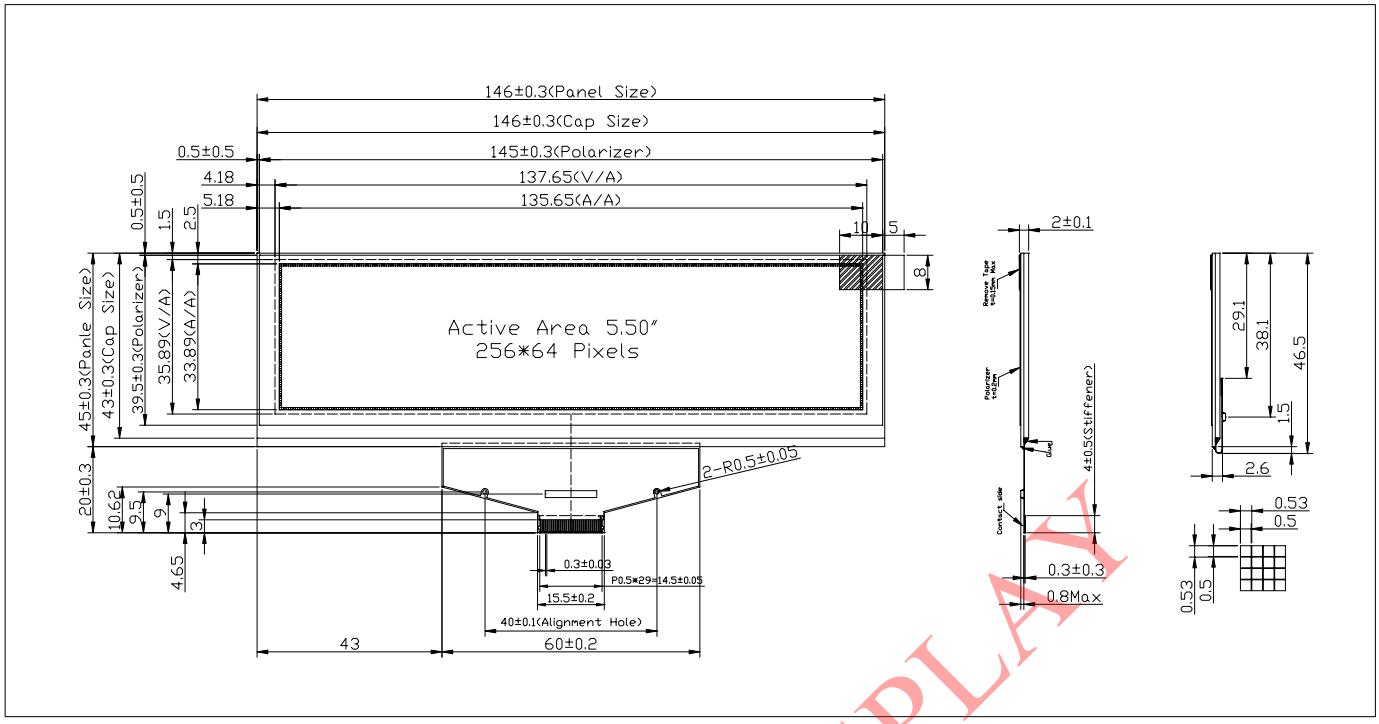
HGS25664C 1/64DUTY



PIN CONNECTIONS

Pin	Symbol	Function		Pin	Symbol	Function
1	NC(GND)	Connect to external ground		20	RES#	Reset signal,active “L”
2	VSS	Ground of logic circuit		21	FR	Cascade application connection pin
3	VCC	Power supply for OEL panel		22	IREF	Current reference for brightness adjustment
4	VCOMH	Voltage output high level for COM signal		23	NC	No connection
5	VLSS	Ground of analog circuit		24	VDDIO	Power supply for I.O pin
6-13	D7-D0	Data bus line		25	VDD	Power supply for core logic circuit
14	E/RD#	Read /Write Enable or Read.		26	VCI	Power supply for operation
15	R/W#	Read /Write select or Write.		27	VSL	Voltage output low level for SEG signal
16	BS0	MCU interface select		28	VLSS	Ground of analog circuit
17	BS1			29	VCC	Power supply for OEL panel
18	D/C#	data/command control		30	NC(GND)	Connect to external ground
19	CS#	Chip select signal				

TSINGTEK DISPLAY

PART CHARACTERISTICS

Item	Characteritics		Item	Symbol	Min.	Typ.	Max.	Unit
Display Color	Green		Supply Voltage for Logic	VDD	-	-	2.6	V
Driver IC	SSD1322		Supply Voltage for Display	Vcc	14.5	15.0	15.5	V
Interface	8-bit 8080,8-bit 6800, 3-/4-wire SPI		Input High Voltage	VIH	0.8XVDDIO	-	VDDIO	V
			Input Low Voltage	VIL	0	-	0.2XVDDIO	V
Operating Temp.	-30℃~70℃		Output High Voltage	VOH	0.9XVDDIO	-	VDD	V
Storage Temp.	-40℃~80℃		Output Low Voltage	VOL	0	-	0.1XVDDIO	V