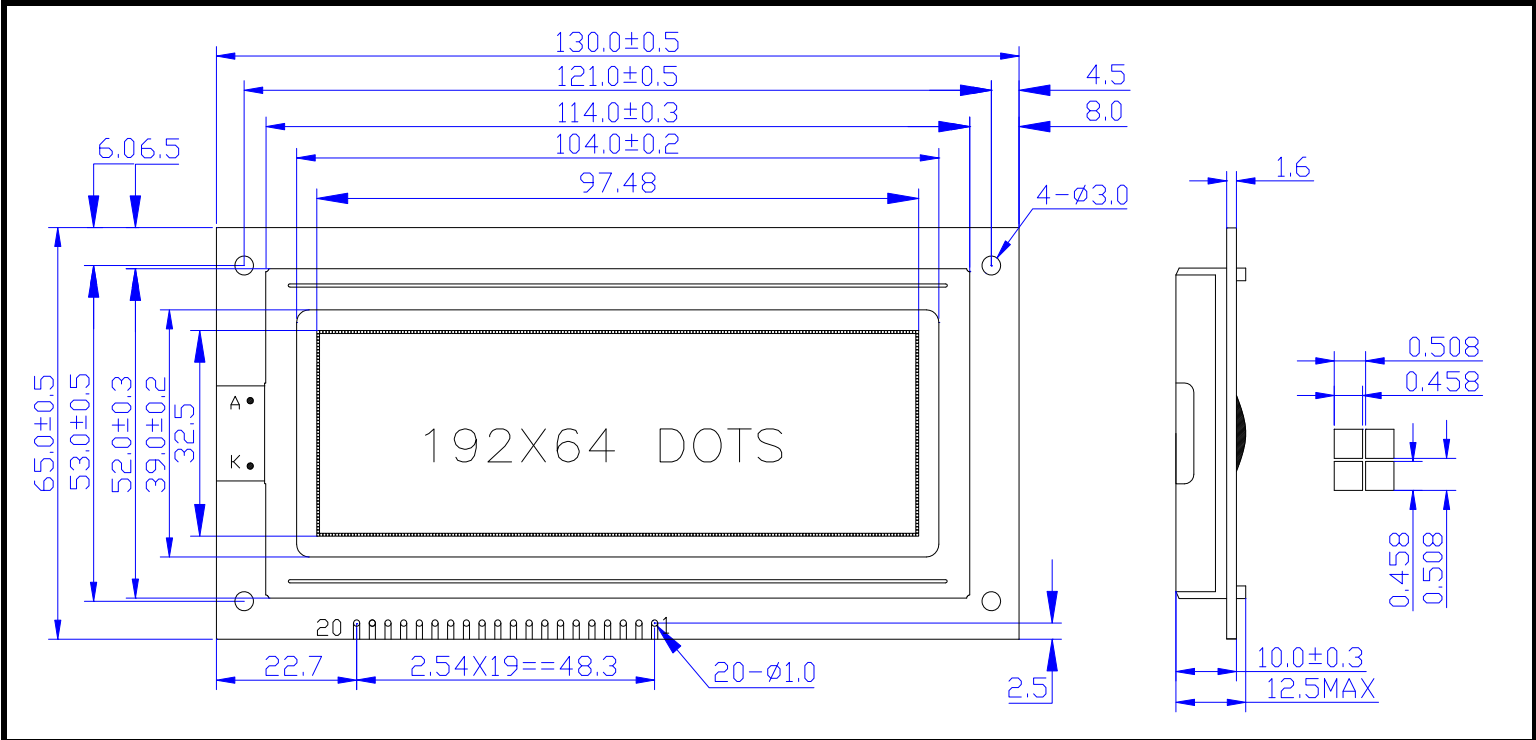


# 19264F

## ① PHYSICAL DIMENSION



## ② MECHANICAL SPECIFICATIONS

Item	Nominal Dimensions(mm)
Module Size(W×H×T)	130.0×65.0×12.5
Viewing Area(W×H)	104.0×39.0
Dot Pitch(W×H)	0.508×0.508
Dot Size(W×H)	0.458×0.458

## ④ FEATURE

LCD Type & Colour	STN:Yellow-Green,Blue,FSTN
View Angle	6 O'clock
Display Type	Positive Type,Negative Type
Control IC & Package	ST7920,COB
Operating Temperature	-20℃~70℃
Storage Temperature	-30℃~80℃

## ③ PIN CONNECTIONS (Parallel)

Pin	Symbol	Function
1	VSS	Ground for Logic(0V)
2	VDD	Power supply for Logic(+5V)
3	V0	Power supply for LCD Driver
4	/RST	Reset Signal (Active LOW )
5	CS	Chip select
6	SID	Data
7	SCLK1	Serial Clock Chip1
8	SCLK2	Serial Clock Chip2
9	PSB	NC
10~17	DB0~DB7	NC
18	LEDA	Backlight Power(+5V)
19	LEDK	Backlight Power(0V)
20	VOUT	NC

## ⑤ ELECTRICAL CHARACTERISTICS (Supply current doesn't contain backlight)

Item	Symbol	Test Condition	Typ.	Unit
Operating Voltage	Vdd	Ta=25℃	5.0	V
Supply Current	Idd	Ta=25℃ , Vdd=5.0V	1.9	mA