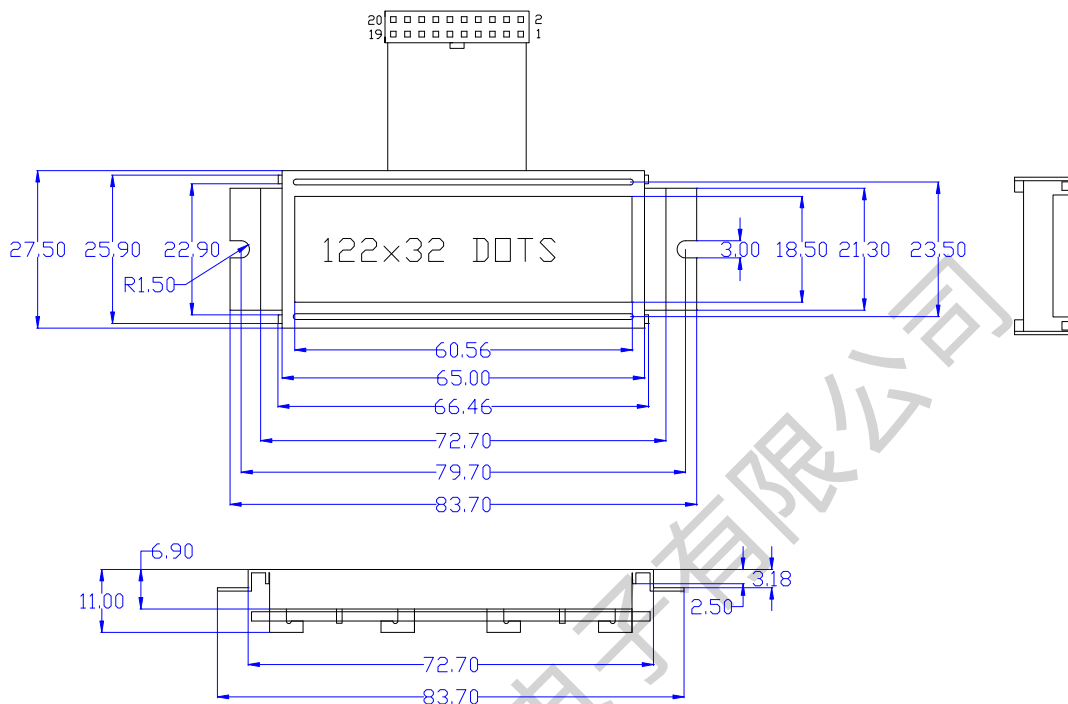


MJ12232C

①PHYSICAL DIMENSION



②MECHANICAL SPECIFICATIONS

Item	Normal Dimensions(mm)
Module Size(W×H×T)	83.7×27.5×11.0
Viewing Area(W×H)	60.5×18.5
Dot Pitch(W×H)	0.40×0.45
Dot Size(W×H)	0.36×0.41

④FEATURE

LCD Type & Colour	STN:Yellow-Green、Blue,FSTN
View Angle	6 O'clock
Display Type	Positive Type,Negative Type
Control IC & Package	BT1520,COB
Operating Temperature	-20℃～70℃
Storage Temperature	-30℃～80℃

③PIN CONNECTIONS

Pin	Symbol	Function
1	A0	H: Data; L: Instruction Code
2	CS2	Chip select For Right Screen
3	CS1	Chip select For Left Screen
4	CL	External clocks
5	/RD	Enable signal For Left Screen
6	/WR	Enable signal For Right Screen
7	VSS	Ground for Logic(0V)
8~15	DB0~DB7	Data Bus Line
16	VDD	Power supply for Logic(+5V)
17	RST	Reset Signal
18	V0	Power supply for LCD Driver
19	LED+	Ground for Logic(+3.6V)
20	LED-	Backlight Power (0V)

⑤ELECTRICAL 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	1.2	mA