



HTM240128Z Series

Display Feature

Item	Value
Structure	COB With Metal Frame
LCD Display Mode	STN,Negative,Transmissive
Viewing Angle	6H
Driving Method	1/128duty, 1/12bias
Backlight	Various Backlight Color Available
Control/Driver IC	

Electrical Characteristics

Item	Symbol	MIN.	TYP.	MAX
Operating Voltage(V)	VDD	4.7	5.0	5.3
Operating Current(mA)	IDD	-	4.0	5.0
Forward Voltage(V)	Vf BL	-	-	-
Forward Current(mA)	If BL	-	-	-

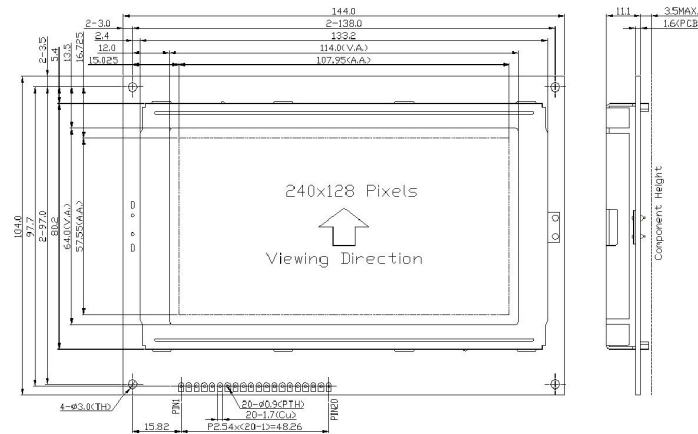
Mechanical Data

Item	Value
Outline	144.0 x104.0x 14.6
Viewing Area	114.0 x 64.0
Active Area	107.95x 57.55
Dot Pitch	0.45x0.45
Dot Size	0.41x0.41

Absolute Maximum

Item	MIN.	MAX.
Operating Voltage(V)	0	6.0
Operating Temperature(°C)	-20	+70
Storage Temperature(°C)	-30	+80

Outline Drawing



No.	Pin Name
1.	VSS _v
2.	VDD _v
3.	V0 _v
4.	RS _v
5.	/RD _v
6.	/WR _v
7.	DB0 _v
8.	
9.	
10.	
11.	
12.	
13.	
14.	DB7 _v
15.	/CS1 _v
16.	CS2 _v
17.	/RET _v
18.	VOUT _v
19.	BLA _v
20.	BLK _v



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