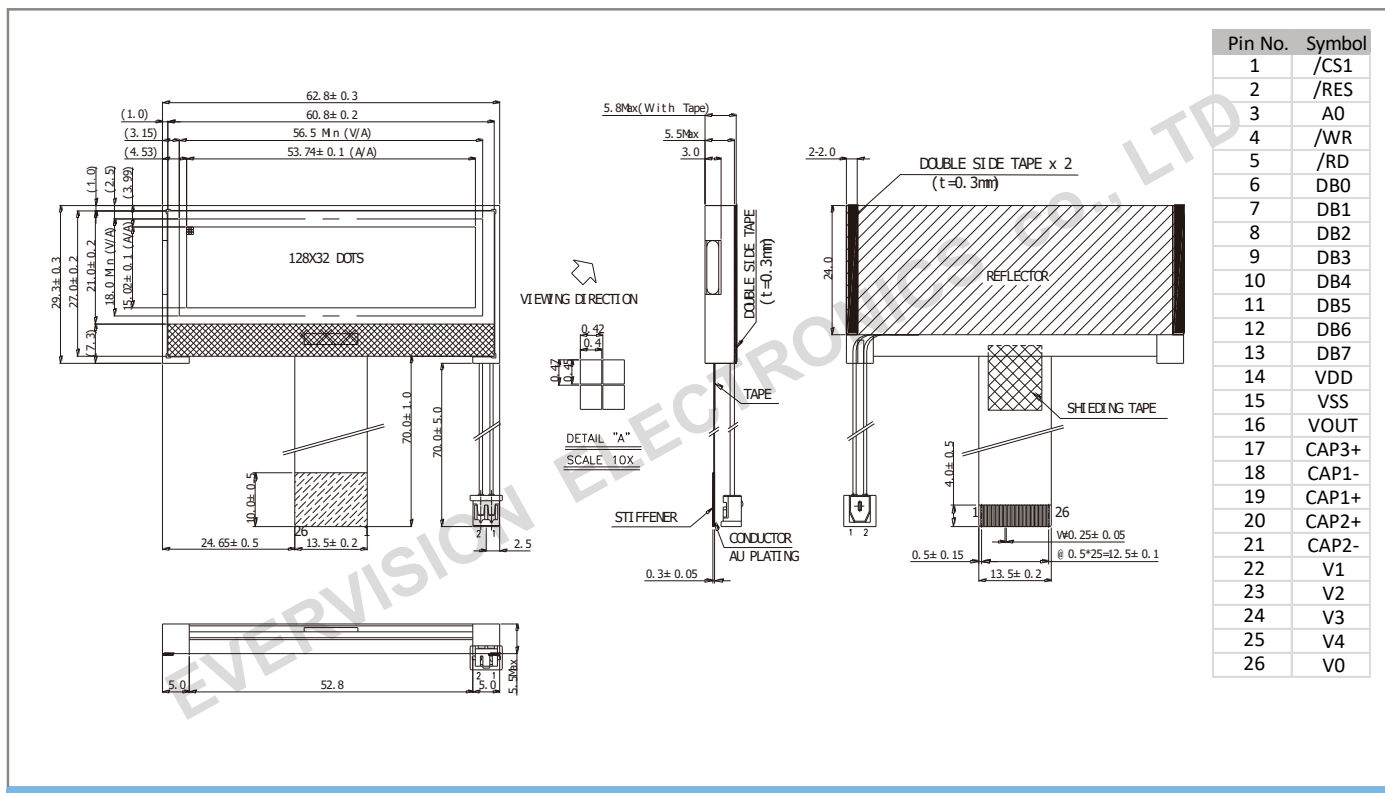




Feature

1. Built-in Controller (NT7538H)
2. +3.0V Power Supply
3. FSTN/Transflective/Positive
4. 8-Bits Parallel(8080)
5. Backlight : LED (White)
6. Top : -20~70°C ; Tst : -30~80°C



MCU

Mechanical Data

Item	Specifications	Unit
Outline Dimension	62.8 x 29.3 x 5.8	mm
Display Format	128 x 32	dot
View Area	56.5 x 18.0	mm
Dot Pitch	0.42 x 0.47	mm

Electrical Characteristics (Operating conditions)

Item	Symbol	Min	Typ	Max	Unit
Supply Voltage	VDD	-	3.0	-	V
Supply Current	IDD	-	1.0	1.4	mA

Electrical Characteristics (B/L driving conditions)

Item	Symbol	Min	Typ	Max	Unit
B/L Voltage	V	-	-	5	V
B/L Current	I	-	(60)	-	mA