

PRODUCT PREVIEW

3.12" 256 x 64 OLED

OLED

Liquid Crystal Display

Small Size TFT

The PDI0312ANOF-Y is a OLED with 256 x 64 resolution. This product offers improved contrast, color saturation and response time over CSTN products.

Increased Display Brightness

Display Brightness is a key factor for design engineers when selecting a display that must vividly show images and alphanumeric data. The OLED cell is manufactured using high aperture panel technology, high transmittance color filters and high transmission polarizers. The result is a clear and extremely bright display.

SPECIFICATIONS

MODULE

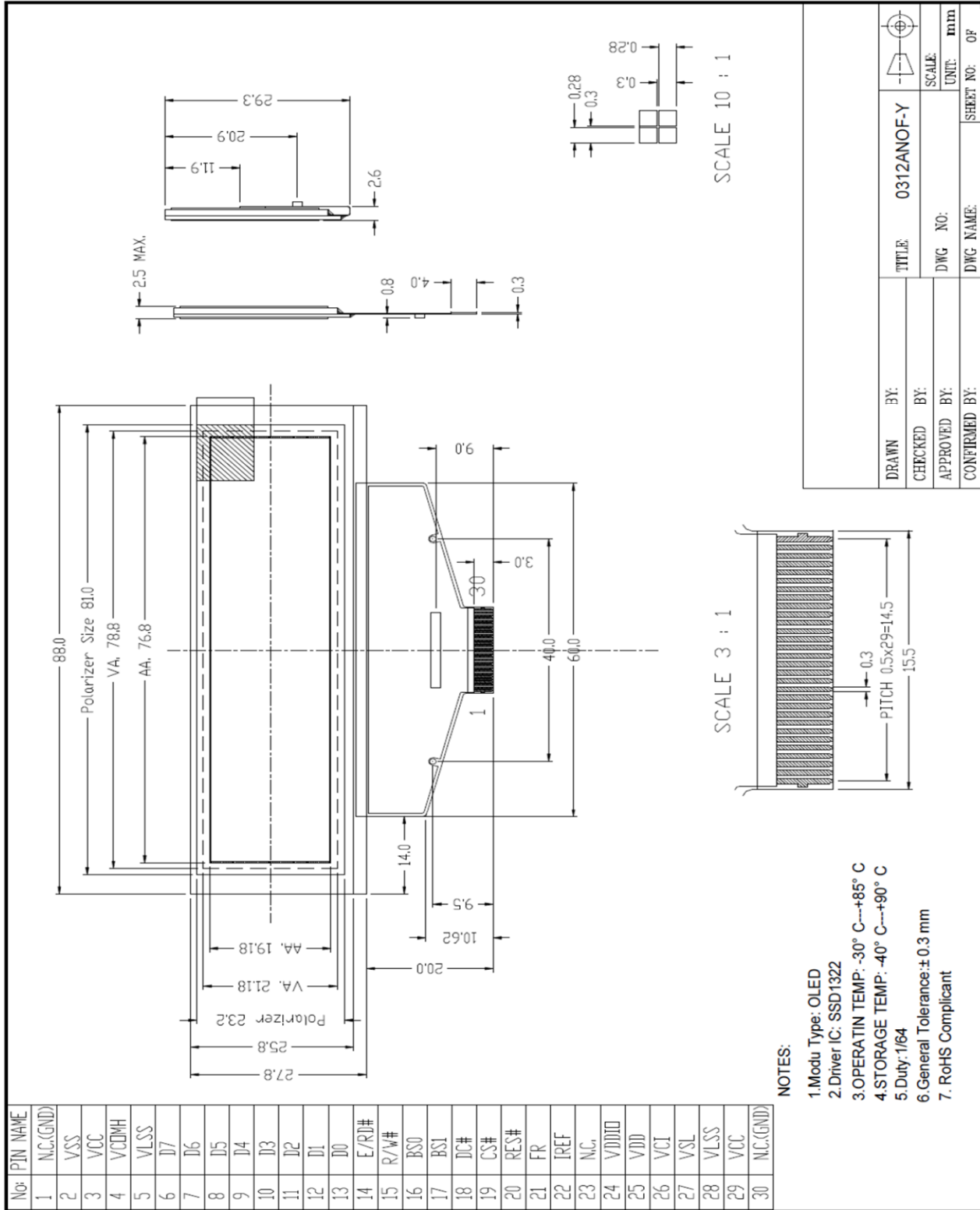
Part Number	PDI0312ANOF-Y
Overall Dimensions	88.00(w) x 27.80(h) x 2.00(d)
Backlight System	passive OLED
Display Type	Monochrome (yellow)
Format	256 x 64
Display Mode	Passive Matrix
Active Area	76.68(w) x 19.18(h)
Viewing Cone	160 / 160 / 160 / 160 (T, B, L, R)
Contrast Ratio	2000:1
Operating Temperature	-30° to 85° C
Interface	8-bit 8080, 8-bit 6800, SPI
Brightness	80 nits



Phoenix Display International, Inc.
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