THE NEW VALUE FRONTIER

KYOCERA

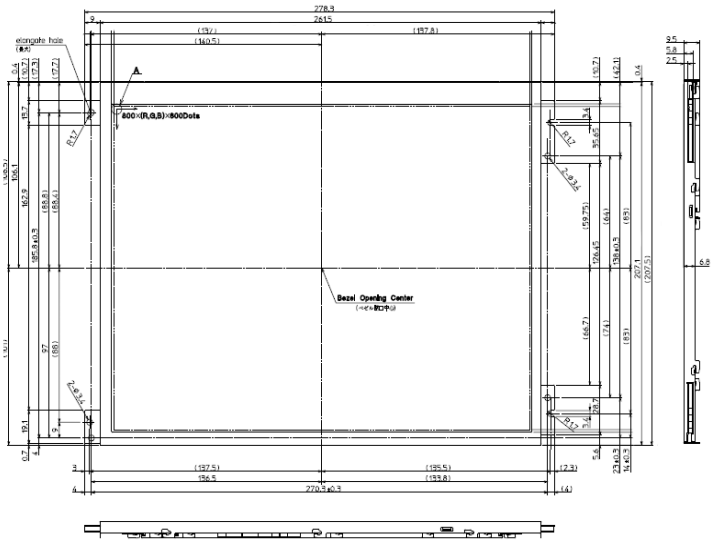
12.1-inch SVGA Color TFT

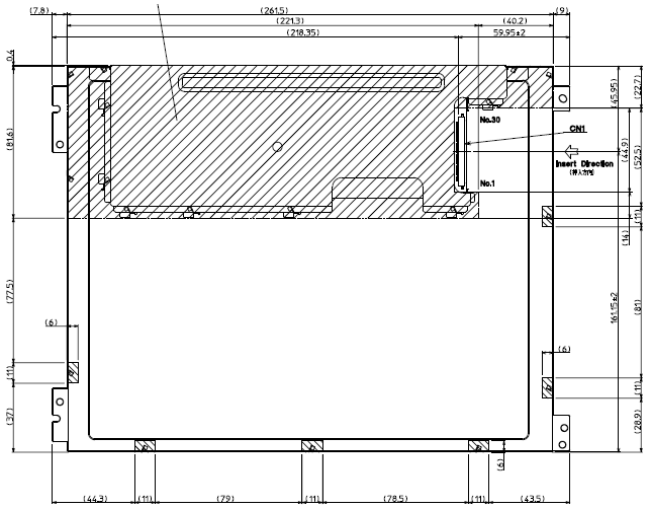
TCG121SVLPAANN-AN20

Kyocera's 12.1-inch diagonal SVGA resolution TFT LCD provides the ideal solution for industrial applications. It features a wide viewing angle measuring +/- 80° for both vertical and horizontal (at CR>10). It offers a backlight lifetime of 70K hours, a luminance of 500cd/m² and a 1000:1 contrast ratio, with standard LVDS interface and wide operating temperature range. Plus the constant current circuit (CCC) is built-in to simplify the design.

Item	Specification
Resolution / Pixel Configuration	800 x 600 / RGB Stripe
Outline Dimensions (W x H x D mm)	278.3 x (207.5) x 9.5
Active Area (W x H mm)	246 x 184.5
Backlight Type / Backlight Lifetime	White LED / 70,000 hrs
Luminance (cd/m²)	500 cd/m²
Contrast Ratio	1000:1
Electrical Interface	LVDS
Viewing Angle	H: +/- 80° ; V: -80~80° (CR ≥ 10)
Temperature Range	Operating: -20 ~ 70° C / Storage: -30 ~ 80° C
Special Feature(s)	CCC built-in

Note: Specifications are subject to change without notice.





Ask us about the Value-Added Program
Let us attach your chosen touch screen, connector or provide you with custom cables to meet your needs

For complete technical specifications, application notes or inventory information call 734-416-8500 or visit our web-site at **www.kyocera-display.com**

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