

Optrex 2.0-inch QVGA Color TFT

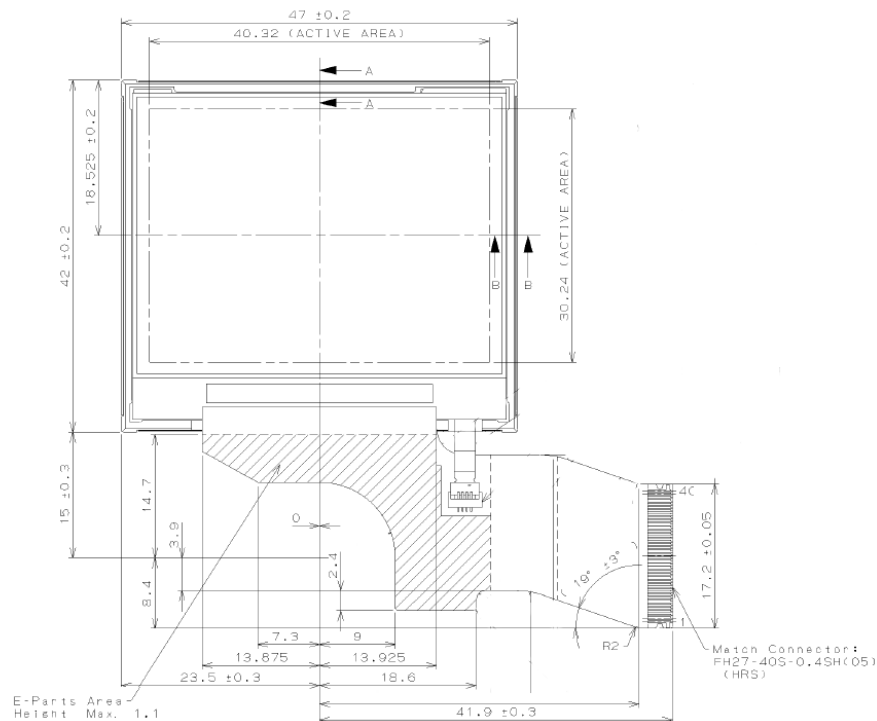
T-55522GD020JU-MLW-A-AAN

Optrex's new 2.0-inch diagonal TFT LCD module with QVGA resolution will provide the ideal solution for industrial applications requiring a flat panel display that must withstand the Industrial Market requirements. It offers a luminance of 350 cd/m² and a 80:1 contrast ratio with a viewing angle measuring -45~80° Vertical and +/- 60° Horizontal (at CR ≥ 10). Standard features include LED Backlight, Anti-Glare surface treatment and CMOS interface.



Item	Specification
Resolution / Pixel Configuration	320 x 240 / RGB Stripe
Outline Dimensions (W x H x D mm)	47.0 x 42.0 x 2.1 mm
Active Area (W x H mm)	40.32 x 30.24 mm
Backlight Type / Backlight Lifetime	White LED / hrs
Luminance	350 cd/m ²
Contrast Ratio	150:1
Viewing Angle	H: +/- 60° ; V: -45~80° (CR ≥ 10)
Temperature Range	Operating: -20 ~ 70° C / Storage: -20 ~ 80° C
Surface Treatment/Special Feature(s)	Anti-Reflective / Transflective

Note: Specifications are subject to change without notice.



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