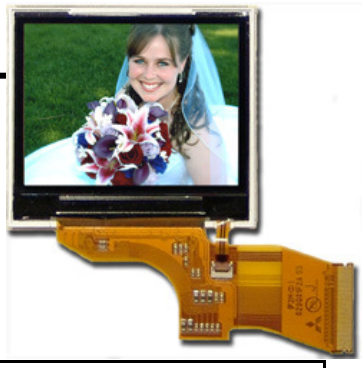
Optrex 2.0-inch QVGA Color TFT

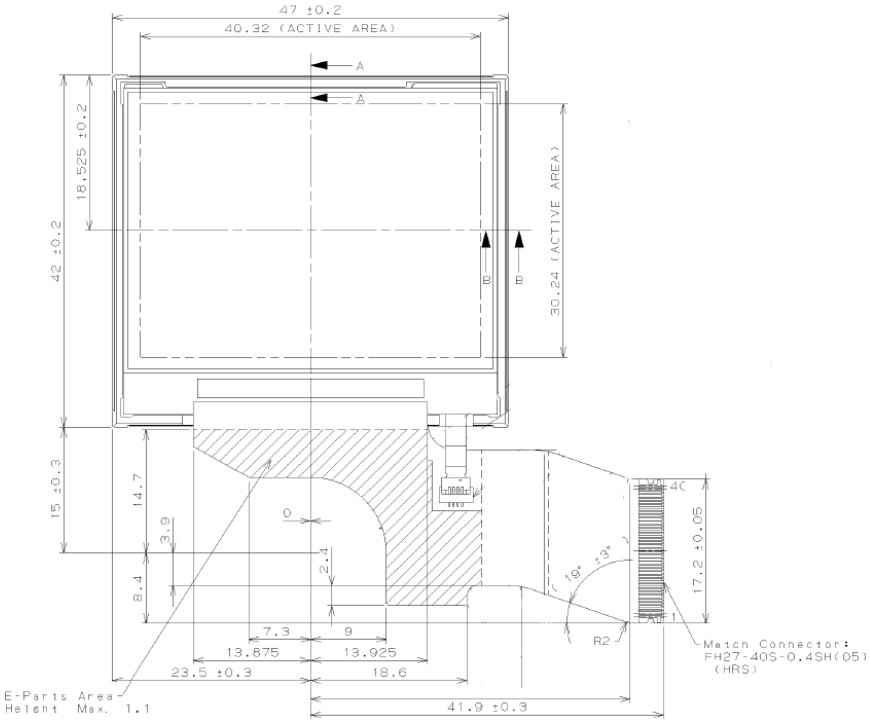
T-55522GD020JU-MLW-A-AAN



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/m²
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.



Ask us about the Optrex 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.optrex.com**

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