

Custom Resistive Touch Panel Circular Polarization Series

■ DESCRIPTON

Direct sunlight readability for vehicular and certain portable applications with LCD displays is a growing requirement for product designers. Utilizing transmissive-mode LCDs with high-brightness backlight output and other enhancements makes this possible, however when a touch panel is also required, achieving the goal is much more difficult.

Fujitsu has developed a Circularly Polarized Resistive Touch Panel (CP RTP) to meet this challenge. Fujitsu has combined their advanced Hi-Transparency technology with a specially-designed polarization filter assembly, resulting in strong reduction in reflected light, while maximizing light originating in the LCD for viewing by the user.



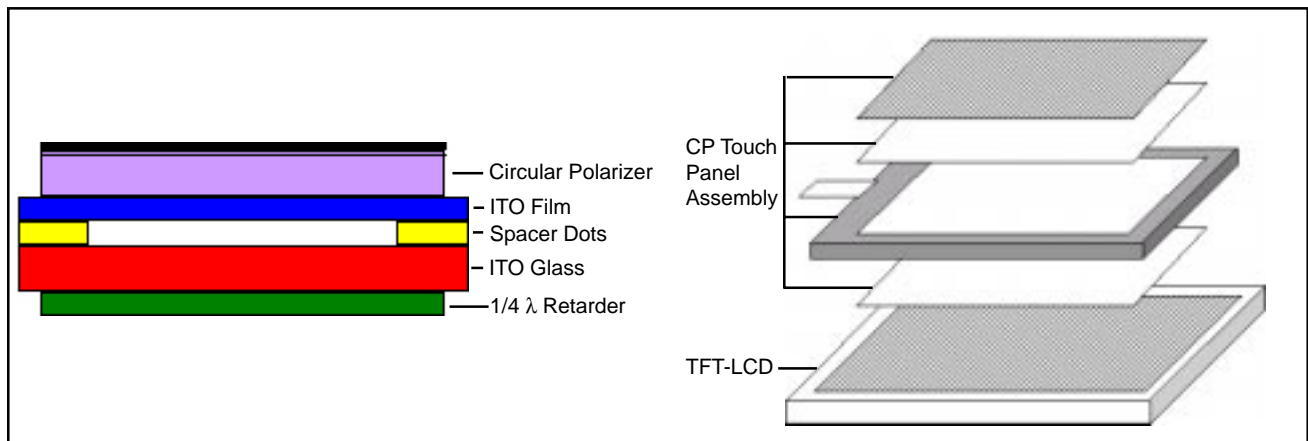
■ FEATURES

- 60% absorption of ambient light
- 79% luminance transmissivity
- High contrast

■ OPTIONS

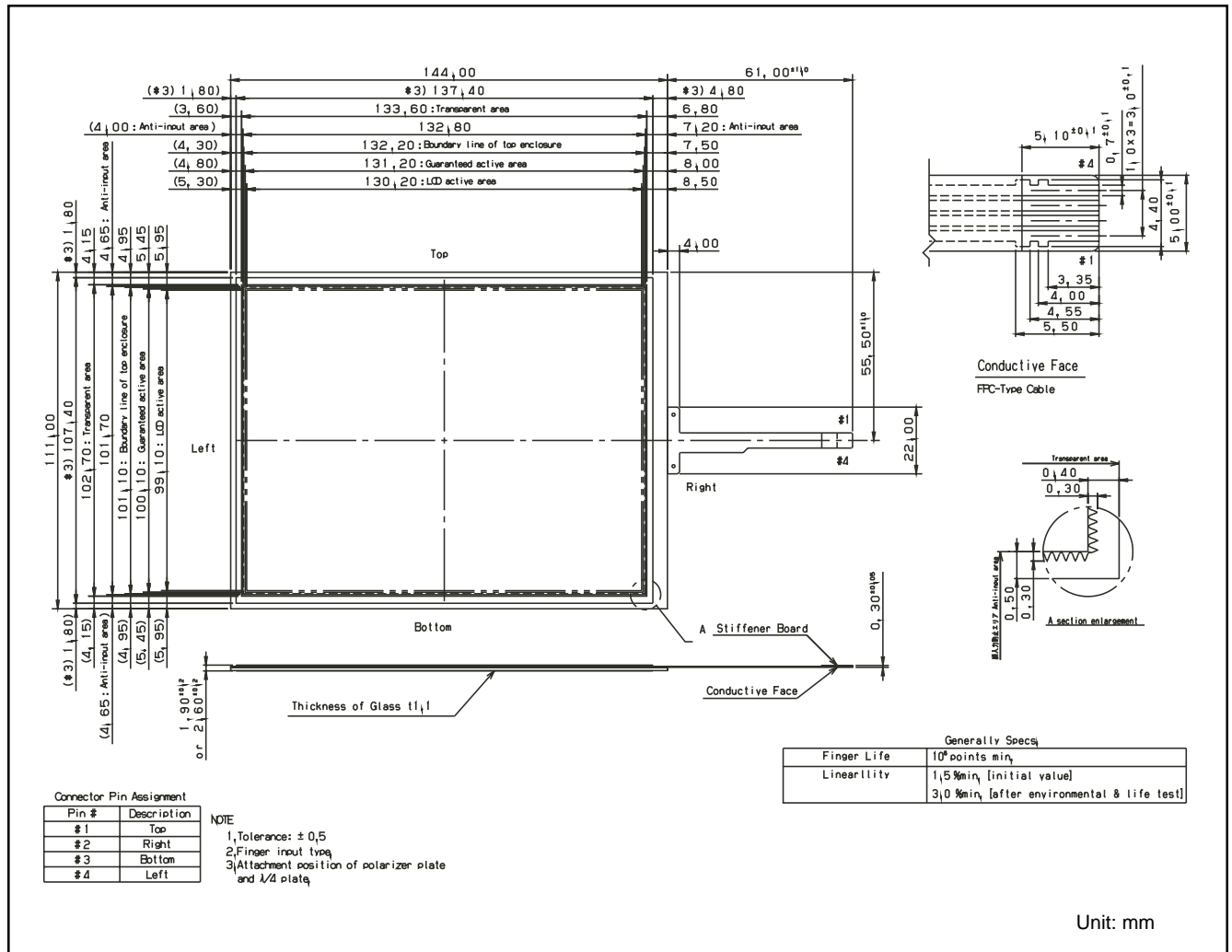
- Anti-smudge
- Replaceable Protective Sheet

■ DIAGRAMS



■ EXAMPLE

Example drawing of typical 4-wire CP RTP



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