LCD Custom Glass Worksheet
Please use "LCD Design Basics" from our Website when completing this form

1. Customer Information:

Company: _____

Contact: _____

Address: _____

_____

Phone: _____

Email: _____

2. LCD Image

☐ Character Segments → Number of Segments: _____

☐ Icons → Number of Icons: _____

☐ Graphic Array → Dot Array Size: _____

3. Technology

Display: ☐ TN ☐ FSTN ☐ Other _____

☐ STN → {STN Color: ☐ Green ☐ Gray ☐ Blue Negative}

Mode: ☐ Positive Image ☐ Negative Display ☐ Other _____

4. Viewing Mode & Polarizers

☐ Reflective ☐ Transflective ☐ Transmissive

☐ Commercial ☐ Industrial

5. Viewing Angle

☐ 6:00 (Bottom) ☐ 12:00 (Top) ☐ 3:00 (Right) ☐ 9:00 (Left)

6. Drive Method

☐ Static (1:1) ☐ Multiplex: → Multiple rate: _____

7. Operational Voltage

☐ 2V (LV) ☐ 3V (LV) ☐ 5V (HV) ☐ Other _____

8. Temperature Range

Operational Temperature: _____

Storage Temperature: _____

9. LCD Glass Interconnection

☐ Solder Pins ☐ Ledge Contact (Elastomer Strip) ☐ Heat Seal Cable

☐ Other _____

10. LCD Glass Color Filters
    ☐ No Color   ☐ LCD Color Enhancements:

Please specify any application of color to the segments defined in your display:

_____

_____

_____

_____

_____

11. LCD Glare Filter
    ☐ No Film   ☐ Anti-Reflective/Glare Film

12. LCD Glass Physical Dimensions

Viewing Area: _____

Active Area: _____

Overall Dimensions _____

Overall Thickness: _____

Ledge Dimension: _____

Number of Ledges: _____

Glass Thickness: ☐ 1.1mm   ☐ 0.7mm   ☐ Other _____

Please attach any mechanical prints to better define your custom LCD application to better insure an accurate quote from Pacific Display Devices.

13. Production Requirements

Quotation Quantities: _____

Prototype and Production Dates: _____

14. Remarks:

_____

_____

_____

_____

_____

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_____