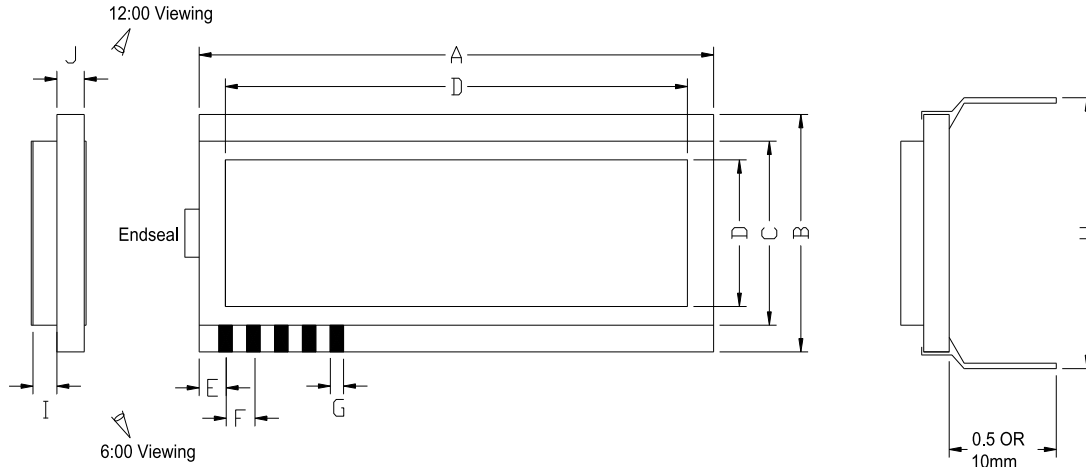




CUSTOMER LCD DESIGN GUIDE



DESCRIPTION	DIMENSION	DESIGN PARAMETER
A. Overall glass length		Optimum length for penalization:6.8",4.5",3.4",2.7",2.25",1.94"...
B. Overall glass width		Optimum width for pendization:3.3",2.2",1.65",1.1"...
C. Back plane glass width(smaller glass plate)		When determing back plane glass dimension, always, allow a minimum of 0.10" on each side of the contact ledge for a pin type display and 0.075" or more for elastomeric configuration.
D. Viewing window	Height Width	Viewing window should be located a minimum of 0.05" away from the image area and 0.01" inside of the back plane glass.
E. Glass edge to centre of 1st contact		Avoid placing contact pad at glass corners.
F. Picth of contacts		0.01" for standard pin package.
G. Contact pad width		Pad width should approximately equal pad spacing.
I. Back glass thickness		Overall glass width +0.070"
J. Front glass thickness		Options:0.043"-our most economical package thickness.

OPERATION SPEIFICATION

1. Viewing angle:	O'clock	Most common viewing angle is 6 O'clock position. Viewing angle is determined by the diection of the line of sight to the display. The viewing angle is the angle at which maximum contrast is achieved. Keep in mind that maximum contrast is nomally achieved off angle but not at the perpendicular axis of the display.
2. Operating temp:	°C to °C	
3. Storage temp:	°C to °C	
4. Drive method:	Static/Mux.	Specity number of levels
5. Drive voltage:		
6. Number of:	A) digit B) 14 or 16 Alphanumeric C) Dot matrix char D) Dot matrix graphic E) Others(symbols)	
7. Viewing mode:	Reflective/transflective/Transmissive	
8. Package type:	Single-in-line / Dual-in-line / Elastomeric / Pine	

REQUEST FOR QUOTATION

Company name:		
Address:		
City:	State:	Zip:
Name:		
Phone:	Fax:	
Quantity to quote:	Require:	
Application		



CHECK POINTS OF CUSTOM DESIGNED LCD

LCD GLASS

Custom					Order No.					
Model					Application					
Schedule	Item	Fix of Spec	Start of Design	C/D	Approval of C/D	E/S	Approval Of E/S	P/P	M/P	Mpnthly Requirement
	Date									
	Quantity									
Dimensions	<p>Normal Datum</p> <p>A...Width of Glass B...Front Glass(H) C...Rear Glass(H) D...Viewing Area(W) E...Viewing Area(H) F...Terminal(h) G...Seal Width(STD 2.0mm or more) H...Seal Width(STD 2.5mm or more) I...Pitch or Ternianl Electrodes J...Glass Thickness(STD 1.1mm) K...Total Thickness L...Height of the Pttren M...Glass Edge to First Terminal Electrode(Centre) N... Position of Injection Port <input type="checkbox"/> Right only <input type="checkbox"/> Left only <input type="checkbox"/> Righ or Left</p>									
LCD Configuration	<p>(1) (2) (3) (4) (5) (6) (7)Others</p> <p>The bold lines show the terminal electrodes.</p>									
View Direction	<input type="checkbox"/> (6.00)			<input type="checkbox"/> (12.00)			<input type="checkbox"/> Other Direction			
Display Mode	<input type="checkbox"/> Positive					<input type="checkbox"/> Negative				
Polarizer	Front(Pasted,Separated), Color _____, Antiglare _____ Back (Pasted,Separated),(Reflective, Transmissive,Transflective)									
Drive Condition	Voltage _____ Vop, Frame Frequency _____ Hz (Static,Dynamic),Duty _____, Bias _____									
Drive Ic	Manufacture(_____), Model Code(_____)									
Temperature Range	Operating Temp: _____ °C~ _____ °C Storage Temp: _____ °C~ _____ °C									
Connector	<input type="checkbox"/> Rubber Connector <input type="checkbox"/> Heat-Seal Connector, <input type="checkbox"/> Pin Connector *Pin Connector:(Straight, Curved) *Pin Pitch :(2,54 mm,2.0mm, Curved) *Connector Pin Length :(_____ mm)									
Holder	<input type="checkbox"/> Platic <input type="checkbox"/> Matal Size _____									
Other Requirement										