

# PRODUCT NUMBERING SYSTEM

P/N	L	M	B	J	6	S	0	0	2	J	P	
No.:	1	2	3	4	5	6	7-9	10	11-14			

## No. 1 Liquid Crystal Display Product

No. 2 Product Type		
A. Mono Demo Case	C. Mono Cog Module	M. Mono Module
B. Color Tab Demo Case	K. Color Cog Module	N. Mono Tab Demo Case
C. Color Tab Module	L. Color Cog Demo Case	P. LCD Panel

## No. 3 Backlight System

Graphic Mode:		Character Mode:	
A. No Backlight	K. No Backlight	L. Cnt	S. over 26.0
B. Cnt	M. Cnt	N. Cnt	Note: cm
D. Et	O. Et	P. Cnt	Unit: cm
			XXX: 0-999



## No. 4 Module dimension in X direction (Width). See table below.

1. <math>x2.0</math>	7. 7.2XX	D. 9.3XX	K. 19.3XX	R. 26.3XX
2. 2.xxx	8. 8.3XX	E. 9.3XX	L. 20.3XX	S. over 26.0
3. 3.3xx	9. 9.3XX	F. 16.3XX	M. 21.3XX	Note: cm
4. 4.3xx	A. 10.3XX	G. 16.3XX	N. 22.3XX	Unit: cm
5. 5.3xx	B. 11.3XX	H. 17.3XX	P. 23.3XX	XXX: 0-999
6. 6.3xx	C. 12.3XX	J. 18.3XX	Q. 24.3XX	

## No. 6 The type of rear polarizer

G. Silver Reflective Color Silt R. Reflective	S. Transflective (Normal)
H. Transflective (High Transparency)	T. Transmisson
M. 3m 1st (Transflective)	U. 3m Hdic (Transmissive)
N. Smoke Gray (Transmissive)	W. Silver Transflective
P. Transflective (Medium Transparency)	X. Without Polarizer
Q. 3m 1st (Reflective)	Z. Others



## LCD PRODUCTION PROCESS

### PATTERNING PROCESS



Glass Cleaning



Exposure

### ASSEMBLY PROCESS



Seal Printing

1. Cleaning
2. Resist Coating
3. Exposure
4. Developing
5. Etching
6. Stripping

7. Seal Printing
8. Spacer Spray
9. Glass Assembly
10. Hot Press

### TAB OLB PROCESS



Outer Lead Bording

11. OLB
12. TAB Reflow
13. Testing

### ALIGNMENT PROCESS



Post Baking

24. Top Coating
25. PU Coating
26. Rubbing

### PANEL FORMING PROCESS

#### Scribing & Breaking



18. Scribing
19. Breaking
20. LC Injection Liquid
21. End Sealing
22. Inspection
23. Polarizer

#### Polarizer Laminating

### MODULE ASSEMBLY PROCESS

#### Assembly Line



#### SMD Line

14. PCB SMD
15. Module Assembly
16. Testing
17. Packaging Shipping

