

Count Drawing

Customer : _____

C.D Number : KH0912004-4.3 inch TFT

Description : LIQUID CRYSTAL DISPLAY MODULE

Acceptance

Solomon Goldentek Display Corp.

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Approved by	Checked by		Made by
<i>Eric Lai</i> JAN/06/10		<i>Eric Lai</i> JAN/06/10	<i>Kobe Su</i> JAN/06/10

Resolution	
Number of Pixels	480(W) *272(H)*RGB
Dot Pitch (mm)	0.198(W)*0.198(H)
Color Pixel Arrangement	RGB Stripe
Mechanical	
Active Area (mm)	95.040.0(W)*53.856(H)
Module Outline Dimension	105.5(W)*67.2(H)*5.1(T)
Optical	
Contrast Ration	500:1(typ)
Response Time Tr+Tf (ms)	35 ms (typ)
Viewing Angle(H/V)	12'/ 6'/ 3'/ 9 : 50/50/60/60, CR ≥ 10
Display Mode	Normal white
Color Saturation (NTSC%)	51.7% (typ)
Optimum Viewing Direction	6 o'clock
LCM Brightness (cd/m ²)	320 cd/m ² (typ)
Backlight driving condition	If=20mA ,Vf=(25.6V)
Electrical	
Input Signals	24 bits RGB
Number of Colors	262K
Power supply	DC 3.3V
T/P characteristics(with T/P)	
Structure type	4-wire analog type
Structure of surface	Anti-glare,3H
Electric characteristics	DC 5V
Environmental (with T/P)	
High Temperature Storage	70°C ,120hr
Low Temperature Storage	-20°C ,120hr
High Temperature Operation	60°C ,120hr
Low Temperature Operation	-10°C ,120hr

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