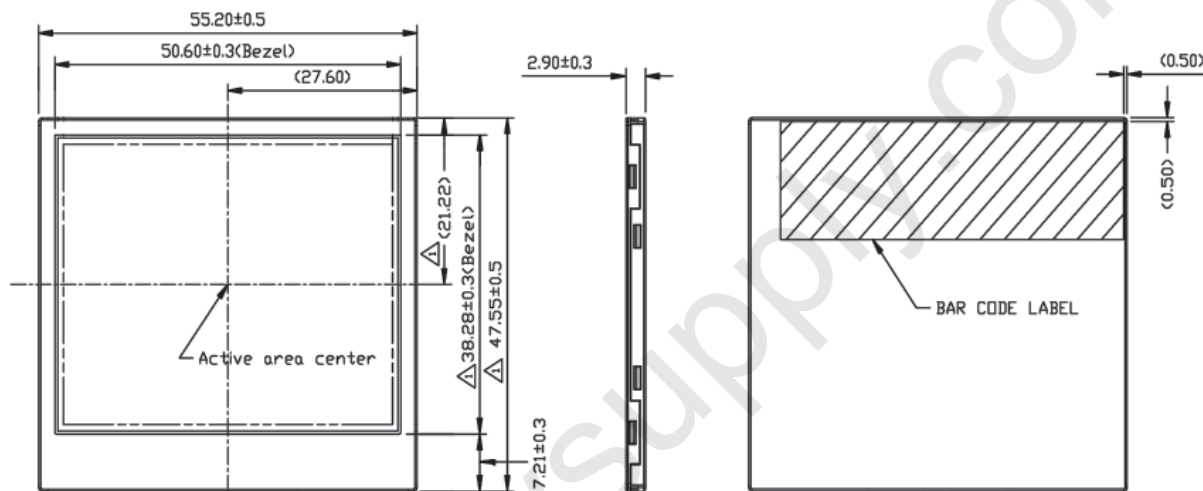
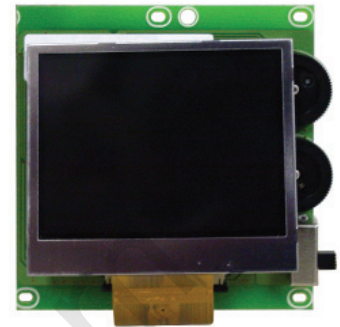


### Product Features

- TFT active matrix
- Resolution (480 x 234 pixels)
- R.G.B. delta
- NTSC/PAL auto switchable



### Technical Specifications

Electrical	45S023
Operating System	NTSC/ PAL auto switchable
Picture Size	2.36" diagonal
Resolution (H x V)	480 x 234 pixels
LCD Type	TFT active matrix, R.G.B. Delta
Color Configuration	R.G.B. Delta
Active Area (HxV)	48 x 35.685
Dot Pitch (W x H)	0.1 x 0.1525
Brightness	250 cd/m <sup>2</sup>
Contrast Ratio	250:1
Response Time	Tr: 15ms Tf: 35ms
Backlight	LED
Input Signal	1Vp-p composite video at 75 Ohms
Video Angle	Left 45°, Right 45°, Up 15°, Down 35°
Lamp Life-time	10,000hr min.
Power Source	7 ~ 12VDC
Power Consumption	1.7W (max)

Environmental	
Operating Temperature	0° C ~ 50° C (32° F ~ 122° F)
Storage Temperature	-20° C ~ 70° C (-4° F ~ 158° F)
Operating Humidity	Max. 85% RH
Storage Humidity	Max. 85% RH

Mechanical	
Dimensions W x H x D (Panel)	55.2mm x 47.55mm x 2.9mm (2.17" x 1.87" x 0.11") minimum LCD w/ driver board
Weight	16g (0.035 lb) panel only
External Controls	Brightness, Color

Accessories		
Included	Cables	2 AV-IN 1 12VDC-IN

Safety Standards	
	FCC, CE, UL, RoHS