

## LQ070T5DG01

Color TFT-LCD Module  
(LCD TV/Car Navigation)

### Features

- 18 cm [7"] display size
- High resolution (140 dpi)
- Compact & flat type utilizing ACF-COG technology
- Wide screen (16 : 9)
- Wide viewing angle (Horizontal: 130° Vertical: 105°)
- Corresponds to Digital Interface

### Specifications

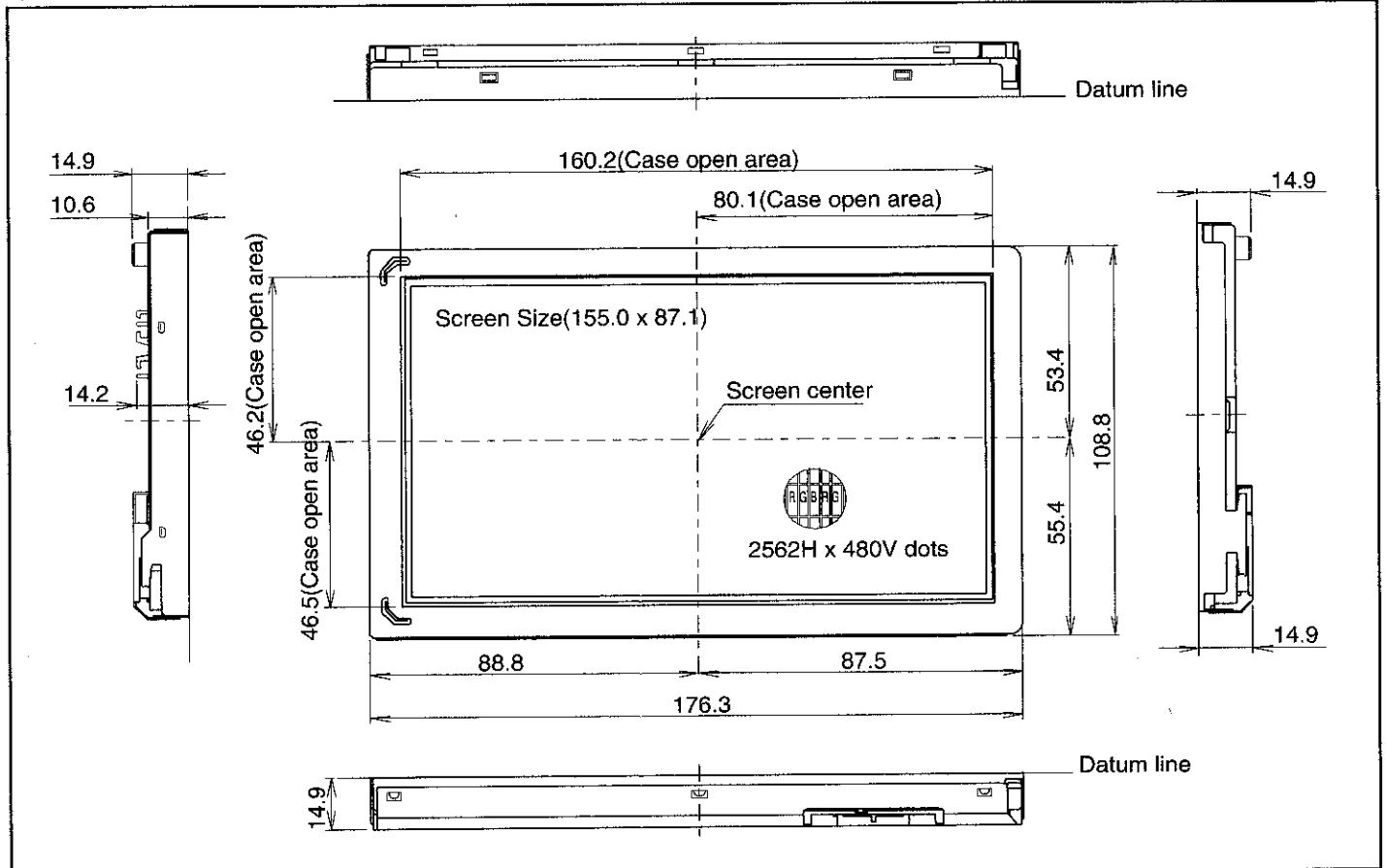
Parameter		Unit
Display size	18 [7]	cm ["]
No. of pixels	409 920	pixel
Dot format (H x V)	854 x RGB x 480	dot
Dot pitch (H x V)	0.0605 x 0.1815	mm
Active area (H x V)	155.0 x 87.1	mm
Input signal system	NTSC/PAL*1	-
Input video signal	6-bit digital RGB	-
Viewing direction	6:00	-

Parameter		Unit
Backlight type	2CCFT(E)	-
Brightness	300	cd/m <sup>2</sup>
Power consumption	6.6	W
Outline dimensions (W x H x D)	176.3 x 108.8 x 14.9	mm
Weight	300	g
Operating temperature	-30 to +85	°C
Storage temperature	-30 to +85	°C

\*1...MBK-PAL system is adopted as PAL. LCD panel has 234 scanning lines, and displays a picture of 273 virtual scanning lines.  
(Video-signals are deleted for certain intervals.)

### Outline Dimensions

unit : mm



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