

LQ049B5DG01

Color TFT-LCD Module
(Car Navigation)

Features

- 12.5 cm [4.9"] display size
- Wide temperature range
(Topr: -30°C to + 85°C Tstg: -30°C to +85°C)
- Built-in CCFT B/L
- Compact structure thanks to ACF-COG technology

Specifications

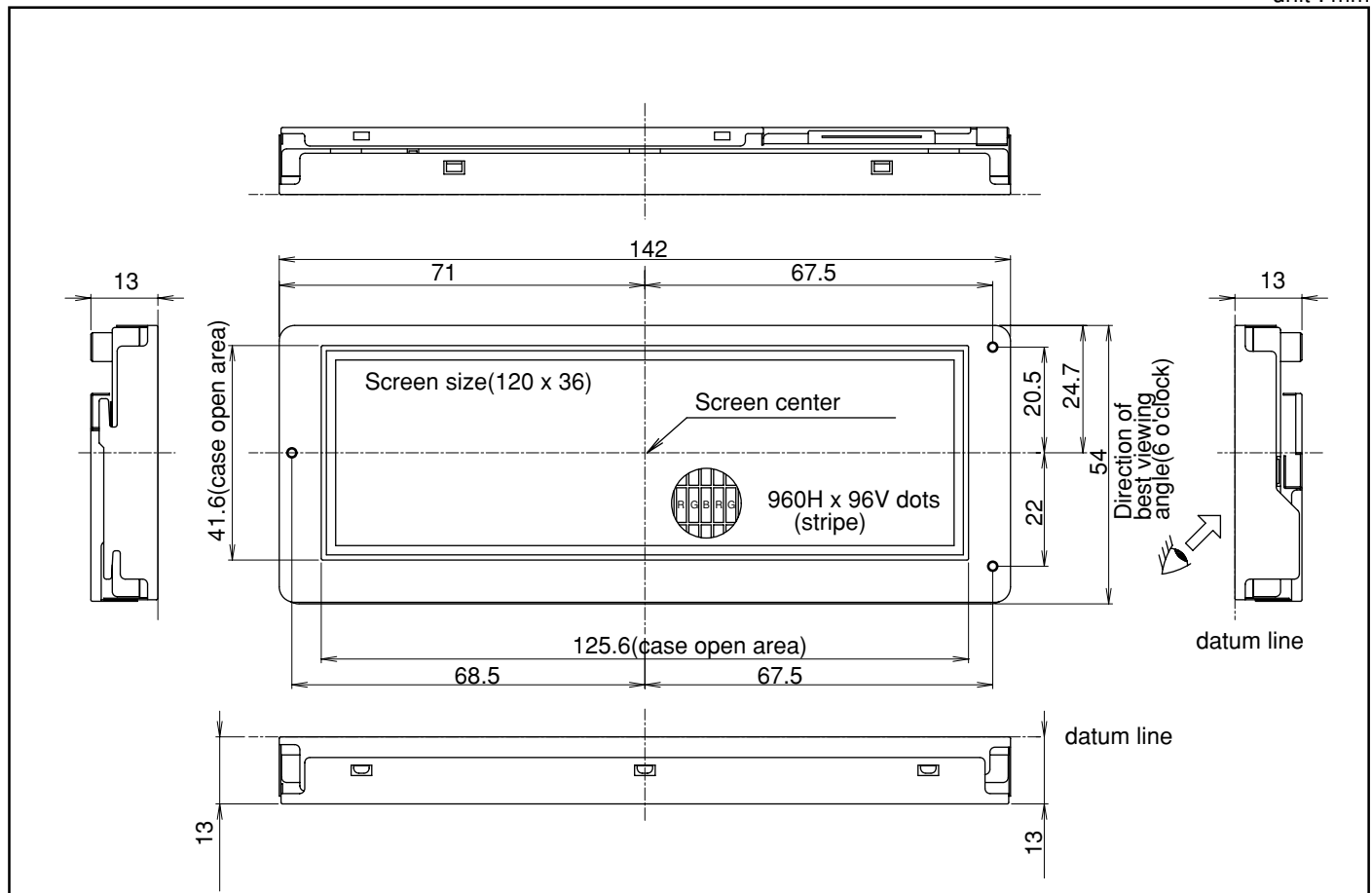
Parameter		Unit
Display size	12.5 [4.9]	cm ["]
No. of pixels ^{*1}	30 720	pixel
Dot format (H x V)	320 x RGB x 96	dot
Dot pitch (H x V)	0.125 x 0.375	mm
Active area (H x V)	120.0 x 36.0	mm
Input signal system	6-bit digital RGB	-
Input video signal	6-bit digital	-
Viewing direction	6:00	-

*1...Pixel configuration : RGB Delta

Parameter		Unit
Backlight type	1CCFT(E)	-
Brightness	350	cd/m ²
Power Consumption	2.77	W
Outline dimensions (W x H x D)	142.0 x 54.0 x 13.0	mm
Weight	110	g
Operating temperature	-30 to +85	°C
Storage temperature	-30 to +85	°C

Outline Dimensions

unit : mm



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