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Data sheet provided by Mass Integrated

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Please call +1.978.465.6190
Email: sales@massintegrated.com



ISO 9001: 2008

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LQ64D343

Color TFT-LCD Module
(FA/POS/Measuring instruments)

Features

- 16 cm [6.4"] VGA format
- Built-in long life CCFT backlight (50 000 h)
- Wide viewing angle
(Horizontal: 120° Vertical: 90°)
- Anti glare treatment
- High brightness (300 cd/m²)
- Low reflectance

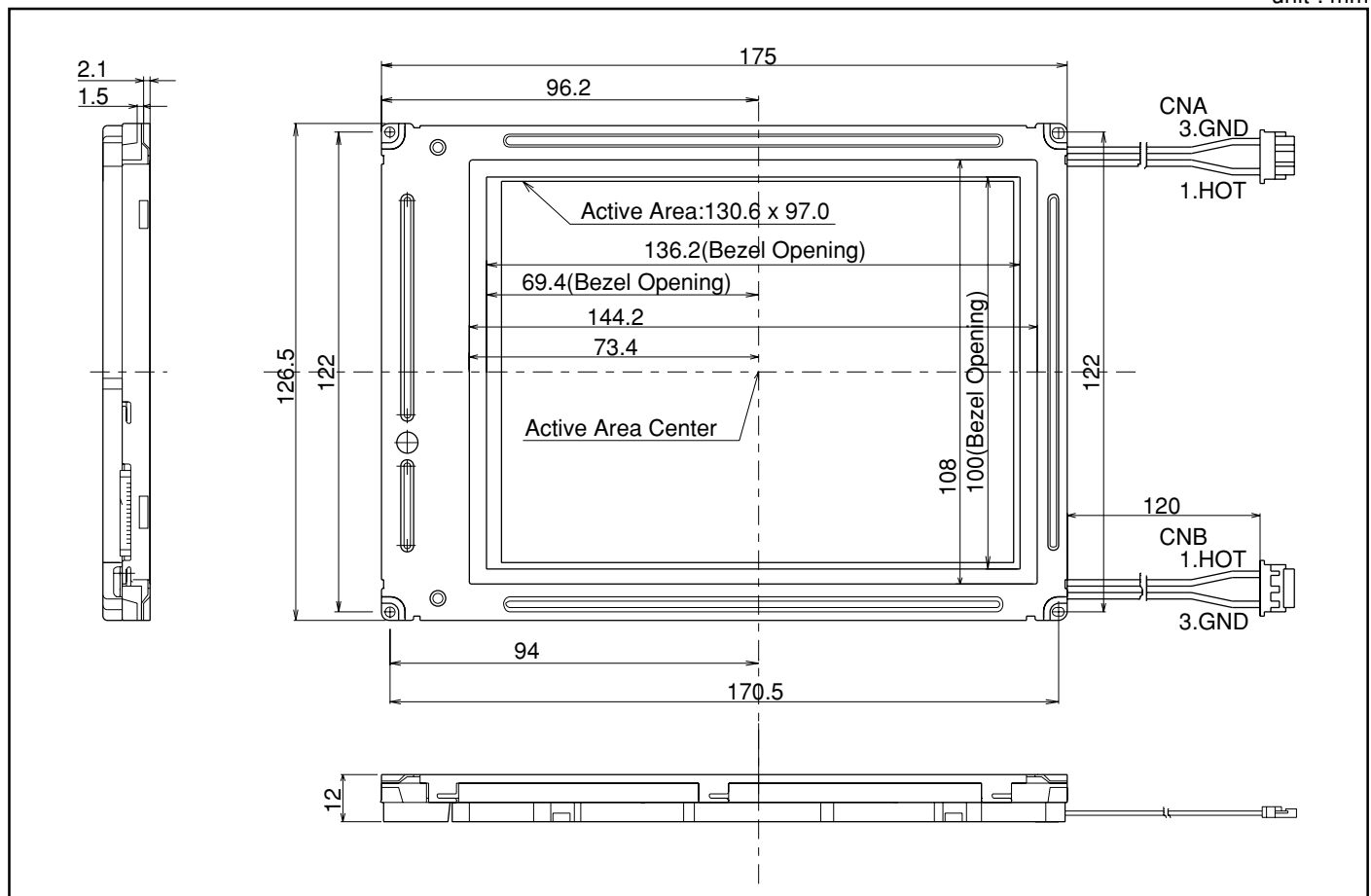
Specifications

| Parameter | | Unit |
|---------------------|-------------------|--------|
| Display size | 16 [6.4] | cm ["] |
| Dot format (H x V) | 640 x RGB x 480 | dot |
| Dot pitch (H x V) | 0.068 x 0.202 | mm |
| Active area (H x V) | 130.6 x 97.0 | mm |
| Color | 262 144 | - |
| Input signal | 6-bit Digital RGB | - |
| Viewing direction | 6:00 | - |
| Backlight type | 2CCFT(E) | - |

| Parameter | | Unit |
|--------------------------------|----------------------|-------------------|
| Brightness | 300 | cd/m ² |
| Contrast ratio | 300 : 1 | - |
| Power consumption | 5.57 | W |
| Outline dimensions (W x H x D) | 175.0 x 126.5 x 12.0 | mm |
| Weight | 290 | g |
| Operating temperature | 0 to +55 | °C |
| Storage temperature | -25 to +70 | °C |

Outline Dimensions

unit : mm



SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

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SHARP®

NORTH AMERICA

SHARP Microelectronics
of the Americas
5700 NW Pacific Rim Blvd.
Camas, WA 98607, U.S.A.
Phone: (360) 834-2500
Fax: (360) 834-8903
<http://www.sharpsma.com>

EUROPE

SHARP Microelectronics Europe
Sonninstraße 3
20097 Hamburg, Germany
Phone: (49) 40 2376-2286
Fax: (49) 40 2376-2232
<http://www.sharpsme.com>

ASIA

SHARP Corporation
Integrated Circuits Group
2613-1 Ichinomoto-Cho
Tenri-City, Nara, 632, Japan
Phone: +81-743-65-1321
Fax: +81-743-65-1532
<http://www.sharp.co.jp>