

EPSON

EPSON AMERICA, INC.
OEM Products Division

SPECIFICATIONS

REF.
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PAGE
R.N.

OF

EG 9007D-NS-10

LCD Module for
640 x 480 Dots

EG9007D-NS-4 is the same as
EG9007D-NS-10, but with higher
contrast

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*** Drawing ***

1. Features

- (1) Large capacity graphics type capable of displaying numerics, alphabet&, special characters, graphs, charts, and patterns
- (2) 4 bits parallel chip enable method for data transference
- (3) FTN (Formulated STN) - HM Technology
- (4) Negative display
- (5) Transaissive type
- (6) 1/242 duty aultiprexing drive V - 13.1 V
(Do not use this module by 1/240 and/or 1/241 duty)
- (7) *Colors*
 - Display dots --- White
 - Background -- Black
- (8) Backlight : Cold Cathod Fluorescent Lamp

2. Mechanical Specifications

Item	Specifications
Dot matrix	640 x 480 (dots)
Overall dimensions (W x H x D)	257.0 x 158.5 x 8.5 (TYP) 9.55 (MAX)
Viewing area (W x H)	180.0 x 135.0
Active area (L x W)	172.765 x 129.565
Dot pitch (L x W)	0.27 x 0.27
Dot size (L x W)	0.235 x 0.235
Weight	T.B.D.

Unit : mm