



# LEADER TIME SRL

## PRODUCT SPECIFICATION

### 240\*96 Graphic COG LCD MODULE MODEL: EX0432-202 Ver:1.0

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CUSTOMER'S APPROVAL	
CUSTOMER :	
SIGNATURE:	DATE:

APPROVED BY	PM REVIEWD	PD REVIEWD	PREPARED By

Prepared By:  
LEADER TIME SRL  
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- This specification is subject to change without notice. Please contact LT or it's representative before designing your product based on this specification.

## Revision Status

Version	Revise Date	Page	Content	Modified By
Ver. 1.0	2010-9-24		First Issued	

## 1. General Specification

No.	Item	Specification	Unit
1	Outline Dimension	107(W) x 46.8(H) x 10.3 (D)	mm
2	Viewing Area	100(H) x 35(V)	mm
3	Active Area	95.98(H) x 32.62(V)	mm
4	Dots Size	0.38(H) x 0.32(V)	mm
5	Dots Pitch	0.4(H) x 0.34(V)	mm
6	Number of Dots	240(H) x96(V)	Dots
7	Display Type	STN/Yellow-Green	-
8	Viewing Direction	6 O'Clock	-
9	Polarizer Mode	Transflective/Positive	-
10	LCD Drive method	1/96 duty, 1/11 bias	-
11	LCD Drive Voltage	12	V
12	Operation Temperature	From -20 to 70	°C
13	Storage Temperature	From -30 to 80	°C
14	Controller IC	UC1608xGBE	-
15	Interface	8bit	
16	Logic Power Supply Voltage	3.0	V
17	Backlight Unit	Side LED/Super Y-G/Vf=4.1±0.3(V),If(type)=10*3=30mA	-

## 2. Outline dimensions

