



LEADER TIME SRL

PRODUCT SPECIFICATION

240*96 Graphic COG LCD MODULE MODEL: EX0432-602 Ver:1.0

< ◇ > Finally Specification

CUSTOMER'S APPROVAL	
CUSTOMER :	
SIGNATURE:	DATE:

APPROVED BY	PM REVIEWD	PD REVIEWD	PREPARED By

Prepared By:
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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	FSTN	-
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/White /Vf=6.0±0.3(V),If(type)=15*3=45mA	-

2. Outline dimensions

