

LM15X11

Color STN-LCD Module

Features

- 38 cm [15"] XGA format
- High contrast (30:1) & Fast response time (150 ms)
- Motion picture displayable utilizing HC-A* technology

*...High contrast-Addressing

Specifications

Parameter		Unit
Display size	38 [15]	cm ["]
Dot format (H x V)	1024 x RGB x 768	dot
Dot pitch (H x V)	0.099 x 0.297	mm
Active area (H x V)	304.1 x 228.1	mm
Panel type	*1	-
Panel mode	Transmissive	-
Contrast ratio	<30 : 1>	-
Response time	<150>	ms
Brightness	200TBD	cd/m ²

Parameter		Unit
Backlight type	4CCFT (E)*2	-
Duty ratio	1/384	-
Logic voltage	5.0 Vcon	V
Power consumption panel	TBD	mW
	Backlight	TBD
Outline dimensions (W x H x D)	355.0 x 263.1 x 18.5	mm
Weight	<1 800>	g
Operating temperature	<0 to +40>	°C
Storage temperature	<-25 to + 60>	°C

*1...Triple Super Twisted Nematic

*2...25 000H CCFT Life time

Outline Dimensions

unit : mm

