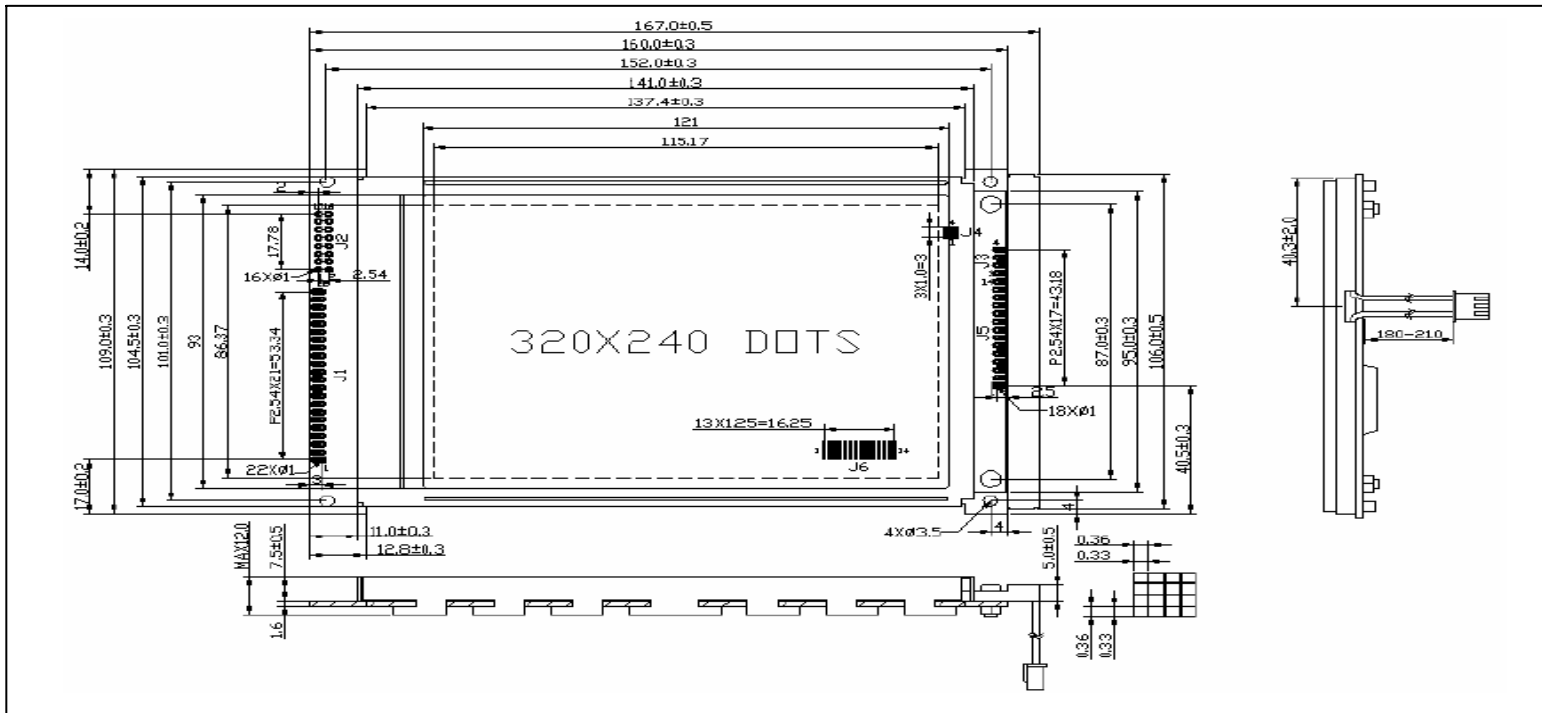


320240E

外型尺寸/OUTLINE DIMENSIONS



机械规格和特征/MECHANICAL SPECIFICATIONS & FEATURES

项目/Item	尺寸(mm)/ Size (mm)	功能特点及参数/ Function feature & parameter	
模块尺寸/ Module Size	167.0*109.0*12	工作温度/ operating temperature	-20℃ ~ 70℃
视域尺寸/ View Area	122.0*92.0	储存温度/ storage temperature	-30℃ ~ 80℃
点阵数/ Number of Dots	320*240	工作电压/ working volt	3V~5V
点间距/ Dot Pitch	0.36*0.36	制作工艺/ manufacture craft	贴片/SMT
点大小/ Dot size	0.34*0.34	背光/ back light	LED
控制器/ controller	RA8803	液晶玻璃/ LCD	蓝膜、黄绿膜、FSTN 黑白 Blue 、yellow- green、FSTN

接口说明/ interface explanation

序号/Pin	symbol	Description(管脚描述)
1	VSS	Ground Logic (地)
2	VDD	Power supply for Logic(逻辑电压)
3	V0	Power supply for LCD drive(对比度调节)
4	RS	Chip select signal(片选信号)
5	WR	Write data(写数据)
6	RD	Read data(读数据)
7	CS1	Chip selection1(片选信号 1)
8	CS2	Chip selection2(片选信号 2)
9	BUSY	Busy Signal(ADS7843) (忙信号)
10	INT	INT Signal (中断信号)
11	RST	Reset Signal(复位信号)
12~19	DB0-DB7	Data Bus lines(数据线 0~7)
20	VEE	Negative voltage output(电压输出)
21	LED+	Power supply for Backlight(+)(背光正极)
22	LED-	Power supply for Backlight(-)(背光负极)