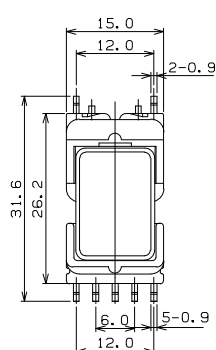


Max. 6.5 & 5.5W, Medium & Large size LCD Monitors and vehicle applications

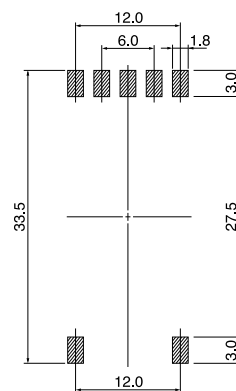
中型&大型液晶显示器 (最大6.5 & 5.5W) 和车载用液晶显示器

### TYPE BLC4115/BLC4115L



BLC4115L H=6.0Max  
BLC4115 H=6.7Max

(Unit: mm)



(Unit: mm)

#### Description

The BLC4115/4115L are a CCFL driving surface mount inverter transformers which height are Max. 6.7/6.0mm and formed by EIR ferrite cores.

It is suitable for Hand held personal computer and LCD monitors for 14 inch size or more and LCD monitor for automotive monitors.

#### Features

- Small and low-profile h= 6.7/6.0mm Max. height.
- Suitable for reflow soldering.
- Tandem structure of unit without the ballast capacitor.
- Available for mounting machine due to supply in form of tray.
- Universal out-put terminals for high-voltage.
- RoHS compliant

#### 说明

BLC4115/4115L是CCFL驱动用表面贴装型逆变变压器，其最大高度为6.7/6.0mm，由EIR铁氧体芯组成。

适用于手提电脑，14英寸或更大的车辆显示器的LCD显示器使用。

#### 特征

- 小巧和薄型构造：最大h=6.7/6.0mm。
- 适合回流焊接。
- 无镇流电容模块的串联结构。
- 提供盘式包装以对应于安装机器。
- 高压统一输出端子。
- 符合RoHS指令。

### STANDARD PARTS SELECTION GUIDE

#### BLC4115/BLC4115L

TOKO Part Number	Input Voltage Range (V)	Output Open Voltage (Vrms)	Power Consumption of CCFL (W)	Oscillation Frequency (kHz)	Operating Temperature Range (°C)
BLC4115/BLC4115L	5~27	1500 Max. (2550Vo-p Max. 2sec.)	6.5/5.5 Max.	40~100	-20 ~ +70*(+85)

- Characteristics are different depending on operating conditions. /特性因工作条件不同而不同。
- (85°C) : Without ballast capacitance./ 不带镇流器电容。