

(1999.2.22)

**type : INVC186**

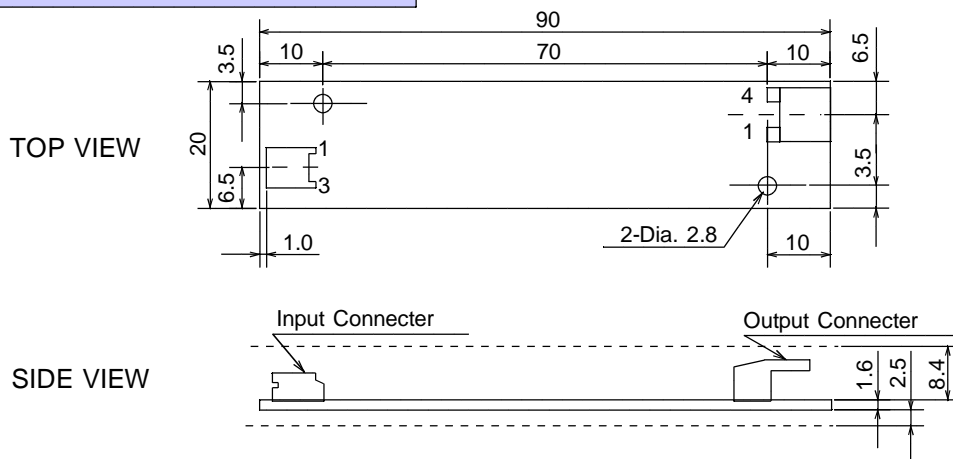
**Features**

- 1)Very small and low power consumption design.
- 2)Backlight ON or OFF can be controlled by outer signal.

**Uses**

- 1)Inverter for small size Backlight on LCD's(for example 320X240 dots class) and application for Telephone with various functions, Facsimile and Copy machine.
- 2)Electrical characteristics are set for HITACHI SP14Q\*\*\*,but be possible to set another LCD Module.Please inquire to the following.

**Structure and Dimensions**

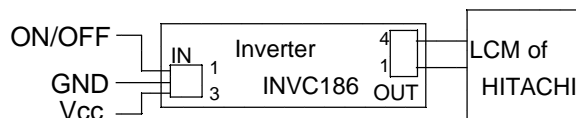


**Electrical characteristics**

Type	Input voltage[V]	Input Current(A)	Output Current(mA)	Suitable LCM
INVC186	12+/-10%	0.17 typ	5.0 typ	SP14***

**Wiring**

ON/OFF signal level	Open	Low
Mode	Lamp OFF	Lamp ON



**Input and Output connector**

	Maker	Type
Input connector	JST	PHR-3
Output connector	JAE	IL-G-4S