

(1999.2.22)

type : INVC186

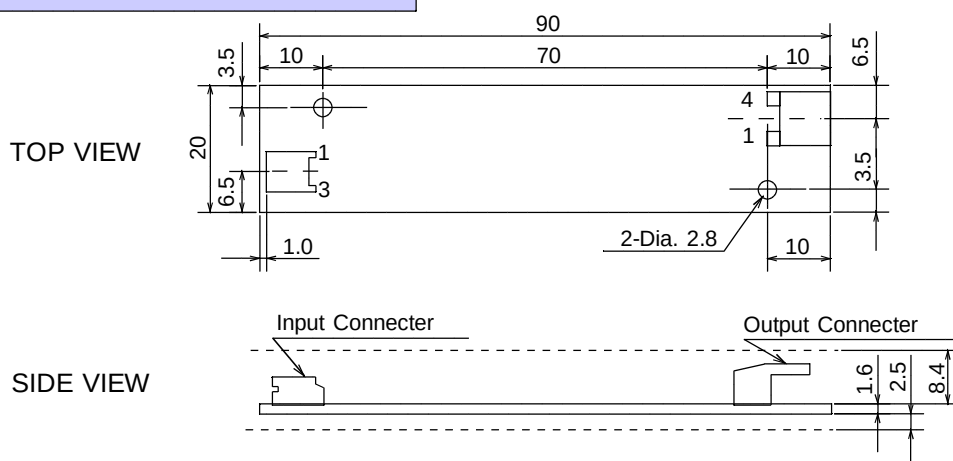
Features

- 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

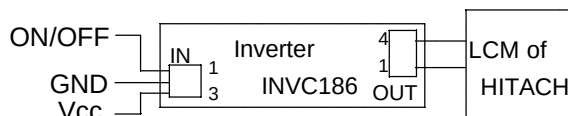


Electrical characteristics

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