



# DC-AC Backlight Inverter PIA14FA-01X-X

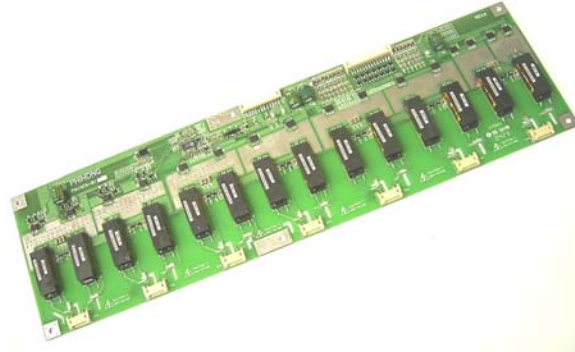
Fourteen Outputs with DC Voltage Dimming Control

This Inverter features analog dimming control via a dc control level, it has open load protection and with current feed back control method.

This Inverter is designed for TFT-LCD which is used on LCD TV and It's suitable to the TFT-LCD of Hitachi 28" TX70D12VC0CAB.

## Physical Specifications

Dimensions : 348mmX100mmX12mm  
Weight : <228g  
Operation Temp. : 0 ~ 50°C, convection cooling  
Relative Humidity : 20 ~ 90%, non-condensing  
Storage : -20 ~ 85°C / 5 ~ 95% RH  
MTBF : 50,000 hrs at normal operation



## Characteristics :

MODEL	(W)	I/P (Vdc)	B-adj.	IL/set (mA)	Kick off (Vrms)	O/P Frequency (KHz)
PIA14FA-011-P	112	24	3.3 / 0V	5.5 / 6 / 6.5	2000 typ.	48 / 53 / 58

## Shapes and Dimensions :

**PHIHONG TECHNOLOGY CO., LTD.**

No. 568, Fu Xing 3<sup>rd</sup> Rd., GuiShan, Tao Yuan Hsien, 333 Taiwan  
TEL : 886-3-3277288 FAX : 886-3-3185999

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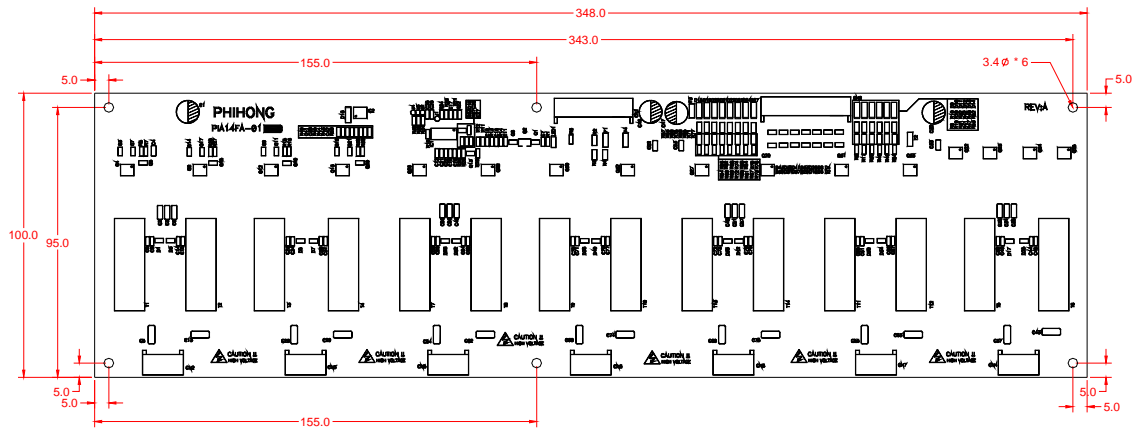
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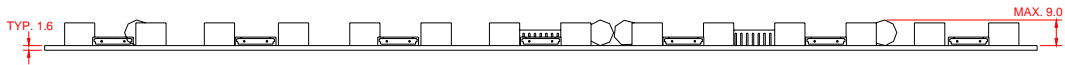


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UNIT : mm  
TOLERANCE : -0.25 ~ +0.25



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