



DC-AC Backlight Inverter PIA04RB-04X-X

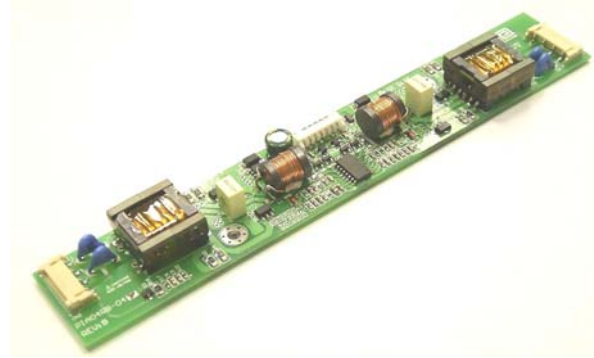
Four Outputs with DC Voltage Dimming Control

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 Monitor and Panel PC etc., It's suitable to the TFT-LCD of AU 17" L170E3-1, L170E3-4, CMO 17" M170E4-L02, Samsung 17" LTM170E4-L01.

Physical Specifications

Dimensions : 180mmX30mmX15mm
Weight : <53g
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)
PIA04RB-041-P	21	12	5 / 0V	12 / 13 / 14	1700 typ.	40 / 50 / 60
PIA04RB-042-P	21	12	3 / 0V	12 / 13 / 14	1700 typ.	40 / 50 / 60

Shapes and Dimensions :

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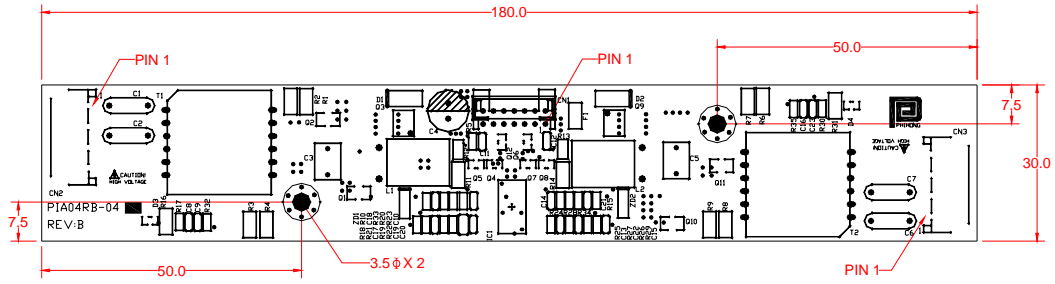
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UNIT : mm
TOLERANCE : -0.25 - +0.25

