

WINSTAR DISPLAY CO., LTD.

SPECIFICATION FOR APPROVAL

Customer		Date	99/10/20	Rev	A
Part No	WIEL1	Item	DC/AC INVERTER	Dwg. No	

● Specification

Input(V/Dc)	Output(V/Ac)	Frequency(Hz)	Input(mA/Dc)	El range(c m ²)	Test Dummy Load=El(cm ²)
5V/DC±10%	100V±15%	500Hz±20%	80mA MAX	84 c m ²	31nF//74KΩ

● Test Condition: @25°C . Dc 5V & Standard Dummy Load.

● Test equipment :

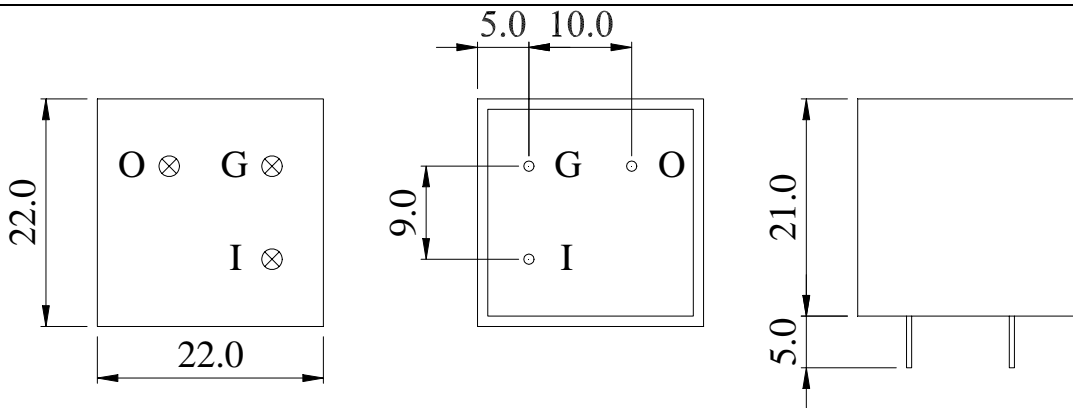
1. Millimeter : FLUKE 87S Millimeter.
2. Oscilloscope : Tektromic TDS210 Digital Oscilloscope.
3. Power supply : Gw GPC-3030D Dc Power Supply.
4. Load : EPI – LOAD – 02 Multi Range Load.

● Operation Temperature : -10°C ~ +70°C

● Storage Temperature : -30°C ~ +80°C

Note :

1. Warning : output do not open or short . Inverter may be burnout.



PIN	Description
I	Input DC Voltage.
G	DC/AC ground.
O	Output AC Voltage.

Tolerance: ±0.5mm

Prepare:	Checked:	Approval:
----------	----------	-----------