

WINSTAR DISPLAY CO., LTD.

SPECIFICATION FOR APPROVAL

| | | | | | |
|----------|-------|------|----------------|---------|---|
| Customer | | Date | 99/10/20 | Rev | 0 |
| Part No | WIEL4 | 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) |
|-------------|--------------|---------------|--------------|-----------------------------|--------------------------------------|
| 3.0/DC±10% | 160V±15% | 555Hz±20% | 86mA MAX | 84 c m ² | 22nF//74KΩ |

● Test Condition: @25°C . Dc 3V & Standard Dummy Load.

● Test equipment :

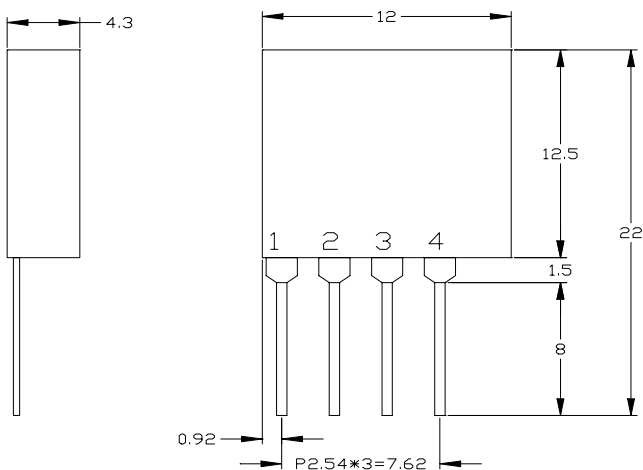
1. Millimeter : FLUKE 87S Millimeter.
2. Oscilloscope : Tektronic TDS210 Digital Oscilloscope.
3. Power supply : Gw GPC-3030D Dc Power Supply.
4. Load : EPI – LOAD – 02 Multi Range Load.

● Operation Temperature : -20°C ~ +70°C

● Storage Temperature : -30°C ~ +80°C

Note :

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



| PIN | DESCRIPTION |
|-----|-------------|
| 1 | VSS |
| 2 | EL1 |
| 3 | EL2 |
| 4 | VDD |

Prepare:

Checked:

Approval: