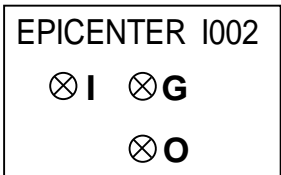
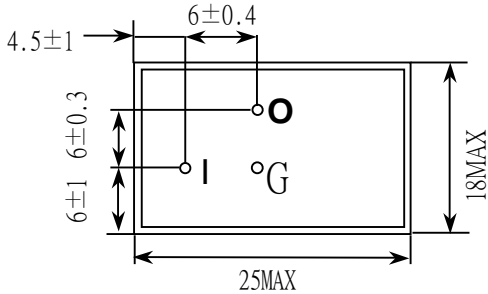
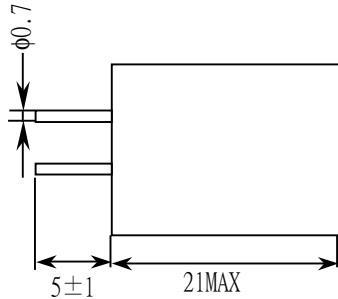


# EPICENTER CO; LTD.

## SPECIFICATION FOR APPROVAL

|                                                                                                                                     |                                                                                      |                                                                                       |                |                          |                                 |
|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------|--------------------------|---------------------------------|
| Customr                                                                                                                             |                                                                                      | Date                                                                                  | 12/12/2000     | Rev                      | D                               |
| Part No:                                                                                                                            | I-002                                                                                | Item:                                                                                 | Dc-Ac Inverter | Dwg.No:                  |                                 |
| <b>I Specification</b>                                                                                                              |                                                                                      |                                                                                       |                |                          |                                 |
| Input DcV                                                                                                                           | Output Ac Voltage                                                                    | Frequency Hz                                                                          | Input Dc mA.   | El range cm <sup>2</sup> | Test Dummy Load<br>≡ EL cm2     |
| 5V±10%                                                                                                                              | 90V±15%                                                                              | 400Hz±15%                                                                             | 75 MAX.        | 30-90                    | 21nF//66.6k ≡ 60cm <sup>2</sup> |
| <b>I Test Condtion:</b> @25°C.Dc 5V & <u>Test Dummy Load.</u>                                                                       |                                                                                      |                                                                                       |                |                          |                                 |
| <b>I Test equipment:</b>                                                                                                            |                                                                                      |                                                                                       |                |                          |                                 |
| 1. multimeter:FLUKE 87S Multimeter.                                                                                                 |                                                                                      |                                                                                       |                |                          |                                 |
| 2. oscilloscope: Tektronic TDS220 Digital Oscilloscope.                                                                             |                                                                                      |                                                                                       |                |                          |                                 |
| 3. power supply:GW GPC-3030D Dc Power Supply.                                                                                       |                                                                                      |                                                                                       |                |                          |                                 |
| 4. Load:EPI-LOAD-01 Multi Range Load.                                                                                               |                                                                                      |                                                                                       |                |                          |                                 |
| <b>I Operrating Temprature :</b> -10°C ~ +70°C                                                                                      |                                                                                      |                                                                                       |                |                          |                                 |
| <b>I Storage Tempure :</b> -30°C ~ +80°C                                                                                            |                                                                                      |                                                                                       |                |                          |                                 |
| Note:                                                                                                                               |                                                                                      |                                                                                       |                |                          |                                 |
| 1. Warning:output do not open or short.inverter may be burnout.                                                                     |                                                                                      |                                                                                       |                |                          |                                 |
| Fig.                                                                                                                                |                                                                                      |                                                                                       |                |                          |                                 |
|  <p>EPICENTER I002</p> <p>⊗ I ⊗ G</p> <p>⊗ O</p> |  |  |                |                          |                                 |
| Top View                                                                                                                            | Bottom View                                                                          | Side View                                                                             |                |                          |                                 |
| Prepare:                                                                                                                            | Checked:                                                                             | Approval:                                                                             | Unit:mm.       |                          |                                 |