| SPECIFICATIONS                     |                         | THIS DOCUMENT CONTAINS DATA PROPRIETARY T | REVISION HISTORY   |                                  |  |                |             |
|------------------------------------|-------------------------|---|--|----------------------------------|--|----------------|-------------|
|                                    | VALUES                  |   | PROJECTS UNLIMITED, INC. ANY USE OR<br>REPRODUCTION, IN ANY FORM, WITHOUT PRIOR<br>WRITTEN PERMISSION OF PROJECTS UNLIMITED, | LTR                              | DESCRIPTION                              | DATE           | APPROVED    |
| PARAMETERS<br>RATED VOLTAGE        |                         | UNITS<br>Vdc                              | INC. IS PROHIBITED.  | -                                | RELEASED FROM ENGINEERING                | 8/19/2004      |             |
| OPERATING VOLTAGE RANGE            | 12<br>3 ~ 16            | Vac<br>Vdc                                | ©2003, Projects Unlimited Inc.   | A                                | REVISED ROHS STATEMENT                   | 5/27/2005      | B.R.        |
| RATED CURRENT (MAX)                | 3~16<br>7               | mA  |  | В                                | REVISED DIMENSION SIZE AND STYLE         | 11/28/2005     | B.R.        |
| AINIMUM SPL @ 10 CM                | 80                      | dBA                                       |  | С                                | REVISED TERMINAL MATERIAL                | 3/20/2006      | B.R.        |
|                                    | 4,000 ± 500             | Hz  |  | D                                | REVISED TO INVENTOR 3-D DRAWING TEMPLATE | 10/9/2007      | B.R.        |
| TONE OR PULSE RATE                 |                         |   |  | ·                                |  |                | •           |
| OPERATING TEMPERATURE              | -20 ~ +70               | °C  |  |                                  |  |                |             |
| STORAGE TEMPERATURE                | -30 ~ +80               | °C  |  |                                  |  |                |             |
| HOUSING MATERIAL                   | NORYL                   | -   |  |                                  |  |                |             |
|                                    | Sn PLATED<br>RED COPPER | -   |  |                                  |  |                | I'VE        |
| VEIGHT                             | 1                       | grams                                     |  |                                  |  | inter .        | the         |
| Ø13.8                              |                         |   |  |                                  |  | REMOVE         |             |
|                                    |                         |   |  | 1.5                              |  |                |             |
| NOTES:                             |                         |   |  |                                  |  |                |             |
| NOTES:<br>1. ALL DIMENSIONS ARE IN | MILLIMETER              | S.  |  | 0.7 (2)                          | Designed by Date Checked by Date App     | proved by Date | Drawn Date  |
|                                    |                         |   | SPECIFI  | erwise<br>b:<br>ARE IN<br>ERS, S | ZE Designed by Date Checked by Date App  |                | 04 10/9/200 |