

## SPECIFICATIONS SHEET

**PRODUCT TYPE :** PIEZO BUZZER  
**PRODUCT SERIES :** BRP4535S SERIES  
**DESCRIPTION :** PZ BUZZER F. PULSE 24VDC PLT ABS RoHS SP  
1) 11mm PL 2) 4 ~ 6 PULSE / SECOND  
3) NEGATIVE ADD DIODE 4) NUT FULL THREAD  
5) SCREWS M3.4 6) LABEL MARKING "INTERVOX BRP4535S-24-CP1  
& DATE CODE " 7) ADD LABEL ON SIDE  
LABEL MARKING " INTERVOX BRP4535S-24-CP1 "  
8) ADD " + " SILVER LABEL ON TOP  
9) ADD " C E " & " RoHS conform " LABEL  
**COLOR :** BLACK

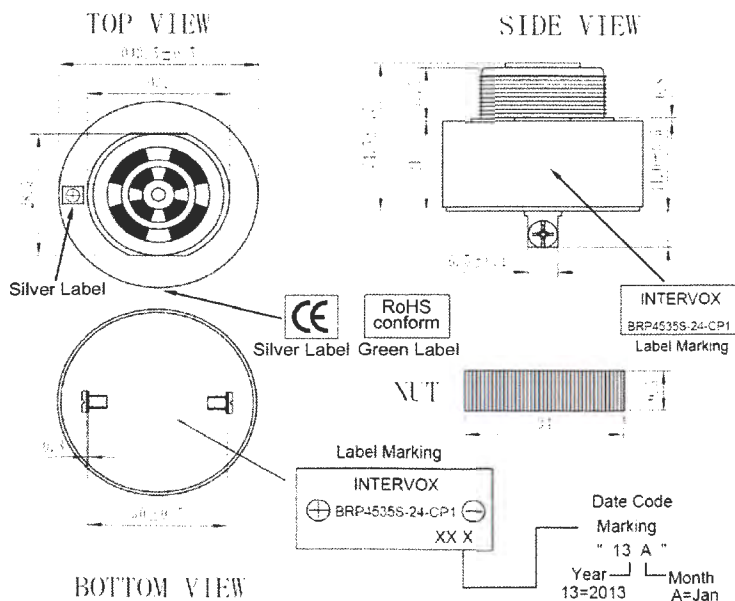
**ELECTRICAL SPECIFICATIONS**

| MODEL NO.                            | BRP4535S-24-CP1 |   |
|--------------------------------------|-----------------|---|
| OPERATING VOLTAGE RANGE ( VDC )      |                 | 4.0 ~ 28.0                              |
| RATED VOLTAGE ( VDC )                |                 | 24.0                                    |
| * MAX. RATED CURRENT ( mA )          |                 | 22.0                                    |
| * MIN. SOUND OUTPUT ( dBA/ 30.0 cm ) |                 | 80.0                                    |
| * FREQUENCY ( Hz )                   |                 | 2900 ± 500                              |
| TONE NATURE                          |                 | FAST PULSE ( 4.0 ~ 6.0 PULSE / SECOND ) |
| OPERATING TEMPERATURE ( °C )         |                 | - 20.0 ~ + 60.0                         |
| STORAGE TEMPERATURE ( °C )           |                 | - 30.0 ~ + 70.0                         |
| TERMINAL                             |                 | PLATE                                   |
| HOUSING MATERIAL                     |                 | ABS                                     |
| WEIGHT ( g )                         |                 | 35.0                                    |

\* Value applying at rated voltage

**DIMENSIONS**

**UNIT : mm Tolerance : ± 0.5 mm**



|                             |           |      |
|-----------------------------|-----------|------|
| Modify :                    | Date :    | By : |
| Modify Draw and Description | 02-Oct-13 | Joey |
|                             |           |      |
|                             |           |      |

Approved By : ST  
 Date : 2-Oct.-2013

Prepared By : JL  
 Date : 2-Oct.-2013