

MODEL NO : OBO-1206C-A2

Features:Conformity RoHS Directive(2002/95/EC) Requests.
Wave Solder And Wash Allowed.

1. General Specifications

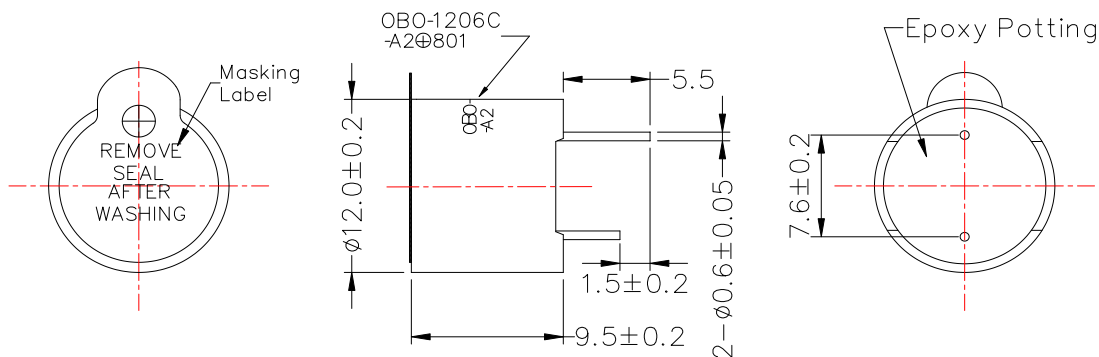
| Items | Spec. |
|------------------------|----------------------|
| ※ Sound Pressure Level | 85 dB min./10cm/ DC6 |
| Rated Voltage | DC 6 |
| ※ Resonant Frequency | 2300±300 Hz |
| ※ Rated Current | 30mA max./DC 6V |
| Operating Voltage | DC 3 to 8V |
| Housing Material | NORYL |
| Pin Material | Red Copper |
| Operating Temp. Range | -20°C to +70°C |
| Storage Temp. Range | -30°C to +80°C |
| Weight | 2.0gms |

※ Value applying rated voltage.(DC)

2. Mechanical Layout and Dimensions:

2.1 Dimendions

Tolerance: ±0.5mm Unit: mm ※3



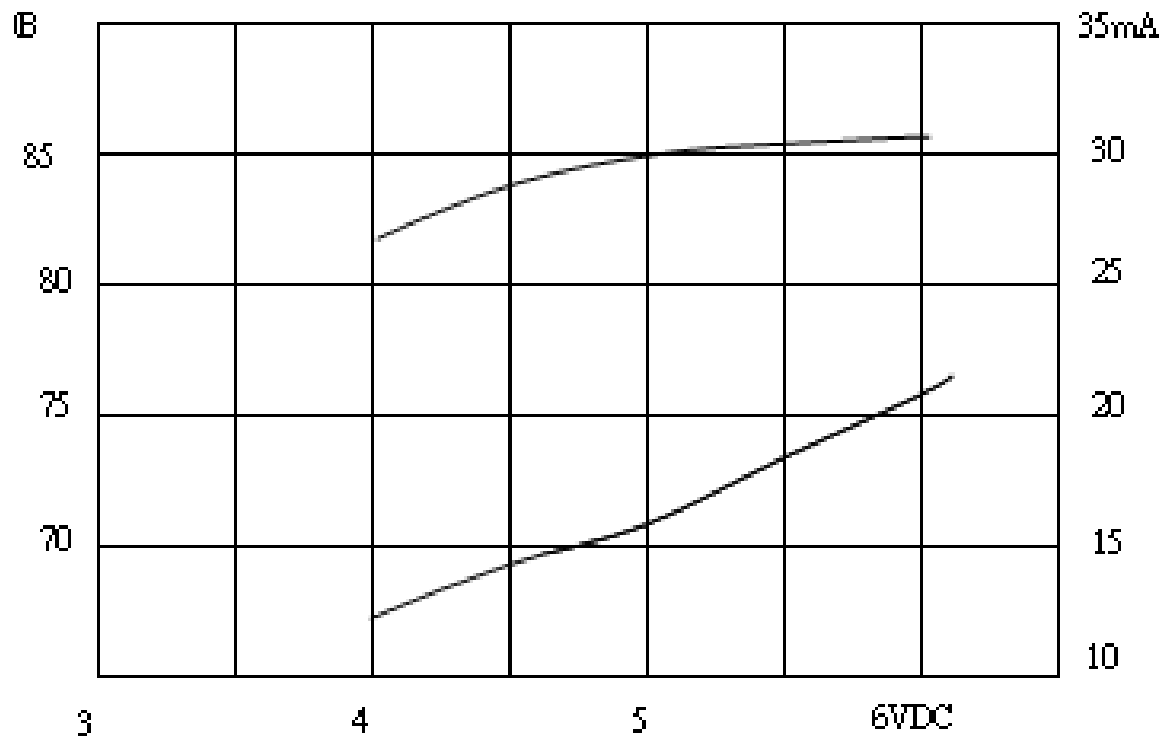
2.2 Meaning of Stamp Mark ※2

801 : Production Period

8 : Year 2008 (last 1 figures of the year)

01 : Week (01~55)

2.3 Sound Pressure Level & Current consumption VS. Input Voltage



3. Soldering Condition: ※2

3.1 Wave Soldering

| Peak temperature | Dipping time | Soldering |
|------------------|--------------|-----------|
| +260°C | 5 seconds | 1 time |

3.2 Hand Soldering

| Iron Tip Temperature | Soldering time |
|----------------------|-------------------------|
| +380°C Max. | Duration 3 seconds Max. |

5. Packing Information :

