

MODEL NO OBO-1206C-A2 SHEET

1 OF 4

PART NAME Magnetic Transducer

				ALTERNATION HISTORY			
Marking	Date	ECN NO.	REV.	Description	Page	PREPARE BY	APPROVE BY
* 3	DEC.26,2011		Н	Labeling content(WAGH ING →WASHING)	4	李小蓮	謝明福

REV.	DATE	PREPARED BY	CHECKED BY	APPROVED BY
Н	DEC.26,2011	李小蓮	王志偉	謝明福



PART NAME Magnetic Transducer MODEL NO OBO-1206C-A2 SHEET 2 OF 4

MODEL NO: OBO-1206C-A2

Features: Conformity RoHS Directive(2002/95/EC) Requests.

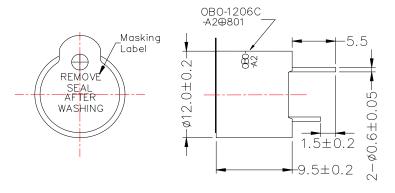
Wave Solder And Wash Allowed.

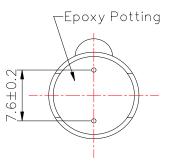
1. General Specifications

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 3:3





2.2 Meaning of Stamp Mark *2

801: Production Period

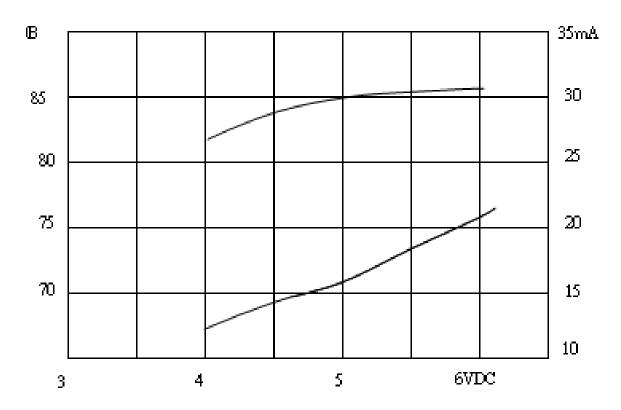
8: Year 2008 (last 1 figures of the year)

01: Week (01~55)



PART NAME Magnetic Transducer MODEL NO OBO-1206C-A2 SHEET 3 OF 4

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.	



PART NAME Magnetic Transducer MODEL NO OBO-1206C-A2

SHEET 4 OF 4

5. Packing Information:

