

# MAGNETIC TRANSDUCER



## FEATURES

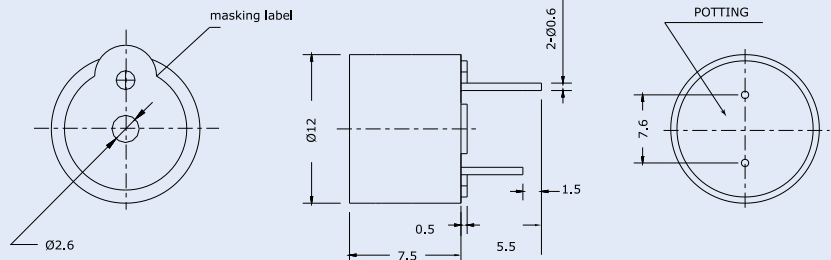
Sealed with built-in oscillating circuit for wave soldering and washing

☆ Value applying rated voltage (DC)

RATED VOLTAGE
OPERATING VOLTAGE
☆ RATED CURRENT
☆ SOUND PRESSURE LEVEL AT 10 CM
☆ FREQUENCY OF OUTPUT SIGNAL
OPERATING TEMP. RANGE
STORAGE TEMP. RANGE
WEIGHT

USE1201D-A2	USE1203D-A2	USE1205D-A2	USE1212D-A2
1.5VDC	3VDC	5VDC	12VDC
1.4~2VDC	2~5VDC	3~7VDC	9~15VDC
max. 25mA	max. 30mA	max. 30mA	max. 30mA
min. 75dB	min. 82dB	min. 83dB	min. 83dB
2,300 ± 500 Hz	2,300 ± 400 Hz	2,300 ± 400 Hz	2,300 ± 400 Hz
-20°C to +70°C	-20°C to +70°C	-25°C to +80°C	-25°C to +80°C
-30°C to +85°C	-30°C to +85°C	-40°C to +85°C	-40°C to +85°C
2gms	2gms	2gms	2gms

Dimensions (Unit: mm ± 0.5)



Input Voltage vs.  
Sound Pressure Level  
&  
Current Consumption

