

**DB Products Limited**

SINCE 1976

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SPECIFICATIONS SHEET

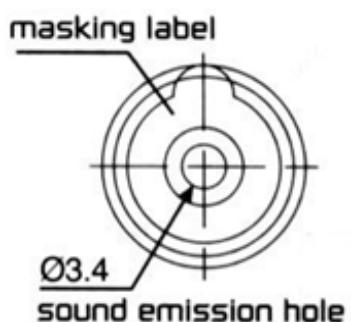
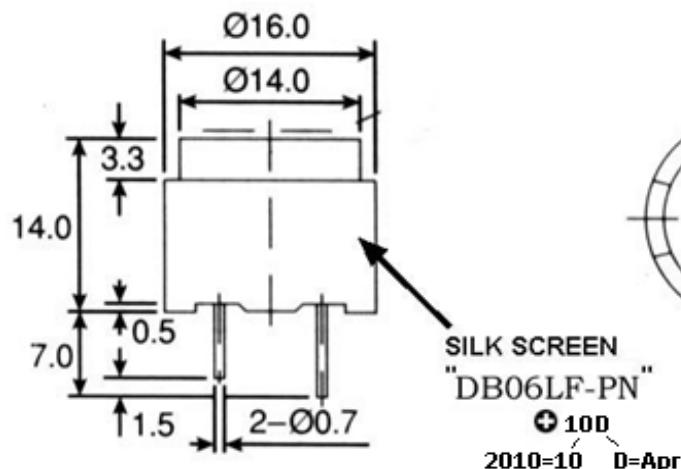
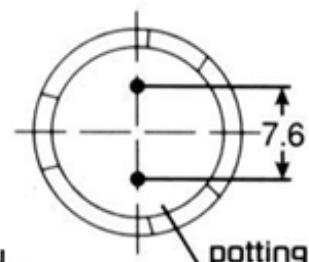
PRODUCT TYPE : MAGNETIC TRANSDUCER**PRODUCT SERIES : DB****DESCRIPTION : MT TRANSDUCER 6V PIN NORYL****ROHS COMPLIANT****COLOR : BLACK**

ELECTRICAL SPECIFICATIONS

MODEL NO.	DB06LFPN
<i>OPERATING VOLTAGE RANGE</i> (V)	3.0 ~ 8.0
<i>RATED VOLTAGE</i> (V)	6
+ <i>MAX. RATED CURRENT</i> (mA)	45
<i>COIL RESISTANCE</i> (Ω)	50 ± 6
+ <i>MIN. SOUND OUTPUT AT 10 cm</i> (dBA)	85
<i>RESONANT FREQUENCY</i> (Hz)	2048
<i>OPERATING TEMPERATURE</i> (°C)	- 30.0 ~ + 70.0
<i>STORAGE TEMPERATURE</i> (°C)	- 40.0 ~ + 80.0
<i>TERMINAL</i>	PIN
<i>HOUSING MATERIAL</i>	NORYL
<i>WEIGHT</i> (g)	7

+ Value applying rated voltage resonant frequency, 1/2 duty, square wave

* Value applying resonant frequency, 1/2 duty, square wave, measuring current 60uA

DIMENSIONS**UNIT : mm****TOP VIEW****SIDE VIEW****BOTTOM VIEW**Approved By :   Tan
Date : 6-Aug.-2010Prepared By :   Tj
Date : 6-Aug.-2010

Modify :	Date :	By :
Add date code	15-Nov-06	Eric
change MAX. rated current	29-Jul-10	Wai
Add Storage Temperature	6-Aug-10	Joey