



SPECIFICATIONS SHEET

PRODUCT TYPE : MAGNETIC TRANSDUCER

PRODUCT SERIES : DB105

DESCRIPTION : MT TRANSDUCER 1.5V PIN NORYL

LEAD FREE MATERIAL (RoHS)

COLOR : BLACK

ELECTRICAL SPECIFICATIONS

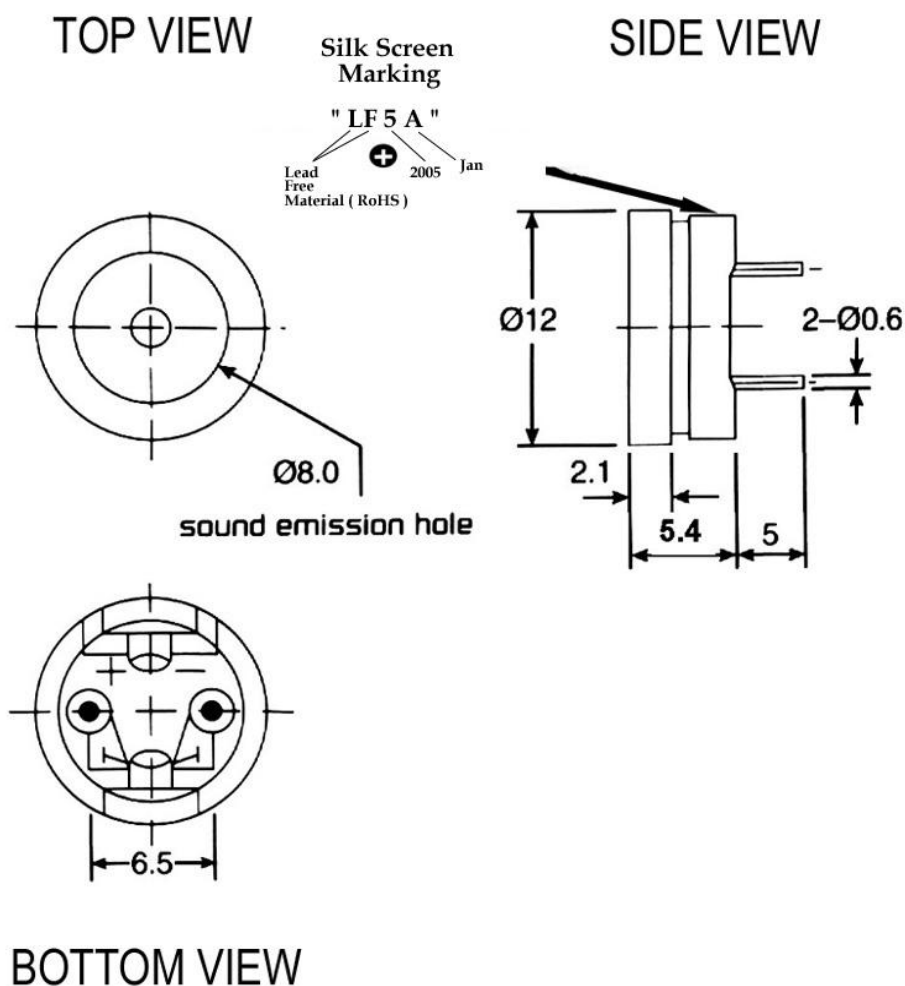
MODEL NO.	DB105GFLFPN
OPERATING VOLTAGE RANGE (V)	1.0 ~ 2.0
RATED VOLTAGE (V)	1.5
+ MAX. RATED CURRENT (mA)	30
COIL RESISTANCE (Ω)	16 $\pm$ 2.0
COIL IMPEDANCE (Ω)	40
+ MIN. SOUND OUTPUT AT 10 cm (dBA)	75
RESONANT FREQUENCY (Hz)	2048
OPERATING TEMPERATURE ($^{\circ}$ C)	-20 ~ +60
TERMINAL	PIN
HOUSING MATERIAL	NORYL
WEIGHT (g)	2.0

+ 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



Approved By :
Date : 28-Jun-2005

Prepared By :
Date : 28-Jun.-2005

Modify :	Date :	By :