



SPECIFICATIONS SHEET

PRODUCT TYPE : MAGNETIC TRANSDUCER

PRODUCT SERIES : UDX

DESCRIPTION : MT TRANSDUCER 5V PIN NORYL SP RoHS

COLOR : BLACK

ELECTRICAL SPECIFICATIONS

MODEL NO.	UDX05BLFPN
OPERATING VOLTAGE RANGE (V)	4.0 ~ 8.0
RATED VOLTAGE (V)	5.0
+ MAX. RATED CURRENT (mA)	100.0
COIL RESISTANCE (Ω)	40.0 $\pm$ 7.5
+ MIN. SOUND OUTPUT AT 10 cm (dBA)	85.0
RESONANT FREQUENCY (Hz)	2731
OPERATING TEMPERATURE ($^{\circ}$ C)	- 20 ~ + 60
TERMINAL	PIN
HOUSING MATERIAL	NORYL
WEIGHT (g)	1.0

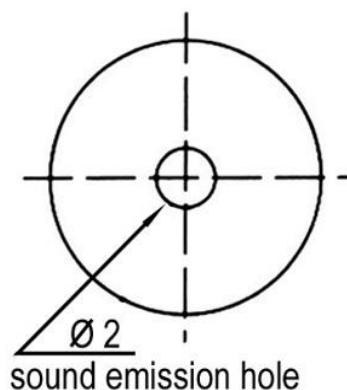
+ Value applying rated voltage resonant frequency, 1/2 duty, square wave

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

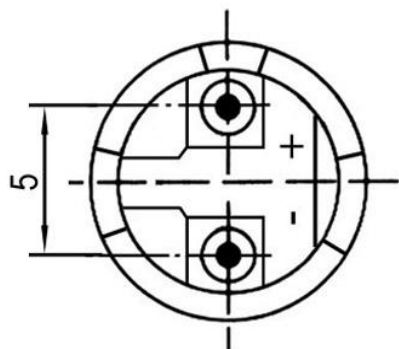
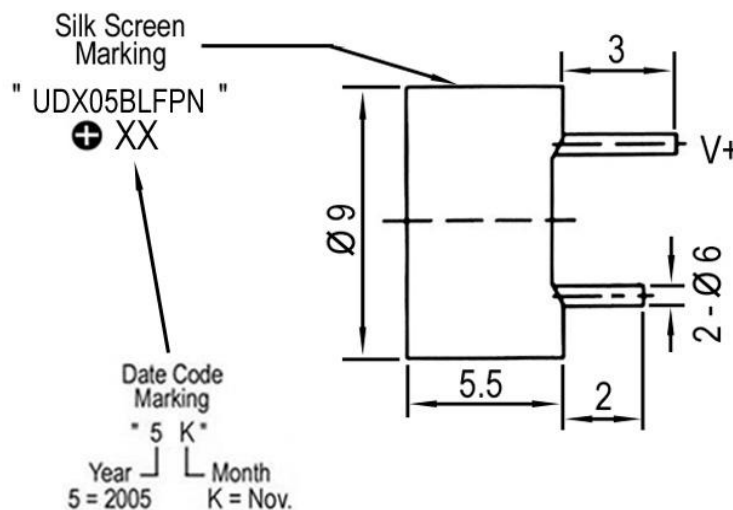
DIMENSIONS

UNIT : mm

TOP VIEW



SIDE VIEW



BOTTOM VIEW

Approved By : 
Date : 9-Nov.-2005



Prepared By : 
Date : 9-Nov.-2005



Modify :	Date :	By :