## 1. SPECIFICATION

#### AZ-P17N40

ITEM		UNITS	SPECIFICATIONS	CONDITIONS
01	Operating Voltage	V	1 ~ 30	
02	Rated Voltage	V	9	Vp-p
03	Rated Frequency	Hz	4000	Square wave 1/2 duty.
04	Consumption Current	mA (Max)	5	Detect voltage. Detect fragrency
05	Sound pressure level (Distance at 10cm )	dB(A) (Min)	85	Rated voltage, Rated frequency.
06	Capacitance	pF	15000±30%	At 1000Hz
07	Operating Temp.	°C	-20 ~ +70	
08	Storage Temp.	့	-30 ~ +80	
09	Weight	g	1.2	
10	Housing Material		РВТ	

# 2. MEASURING METHOD

# 2-1. Test Condition

## **STANDARD**

Temperature : 15 ~ 35 $^{\circ}$ C

Relative humidity: 45% ~ 85%,

Atmospheric pressure: 860mbar to 1060mbar.

### **JUDGEMENT**

Temperature :  $20\pm3^{\circ}$ C

Relative humidity: 60% ~ 70%,

Atmospheric pressure: 860mbar to 1060mbar

### 3. DIMENSIONS

