# 1. SPECIFICATION

APD-R1409-PU

ITEM		UNITS	SPECIFICATIONS	CONDITIONS
01	Rated Voltage	٧	9	Vp-p
02	Operating Voltage	٧	1 ~ 15	
03	Rated Frequency	Hz	4000	Square wave 1/2 duty.
04	Consumption Current	mA (Max)	3	
05	Sound pressure level (Distance at 10cm )	dB(A) (Min)	85	Rated voltage, rated frequency.
06	Capacitance	pF	15000±30%	At 100Hz
07	Operating Temp.	°C	-20 ~ +85	
08	Storage Temp.	°C	-30 ~ +85	
09	Weight	g	1 ±0.3	
10	Housing Material		LCP	

## 2. MEASURING METHOD

### 2-1. Test Condition

### **STANDARD**

Temperature : 15 ~ 35°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

