

### **Product Code:**

LPT1109DS-HL-05-4.1-12-R



## Picture:`



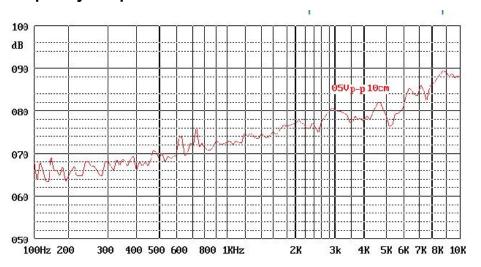
# **Specification:**

Rated Voltage	(Vp-p)	5
Max Input Voltage	(Vp-p)	25
*Rated Current	(mA)	≤5
Capacitance at 100Hz	(pF)	12000±30%
*Sound Output at 10cm	(dB)	≥70
Resonance Frequency	(KHz)	4.1±0.5
Operating Temperature	(℃)	-40∼+105
Storage Temperature	(℃)	-40∼+120
Weight	(g)	0.25
Housing Material		LCP
RoHS		Yes
MSL(Moisture Sensitivity Level)		5a(≤30°C/60%RH 24H Floor life)

<sup>\*</sup>Value applying at rated voltage, 4.1KHz, 1/2 duty, square wave

Test Basic State: Temp( $20\pm2^{\circ}$ ),Humidity( $40\sim70\%$ RH),Air pressure( $860\sim1060$ hPa).

## Frequency Response:



#### **Dimensions** (UNIT: mm)

Tolerance: ±0.5mm Except Specified

