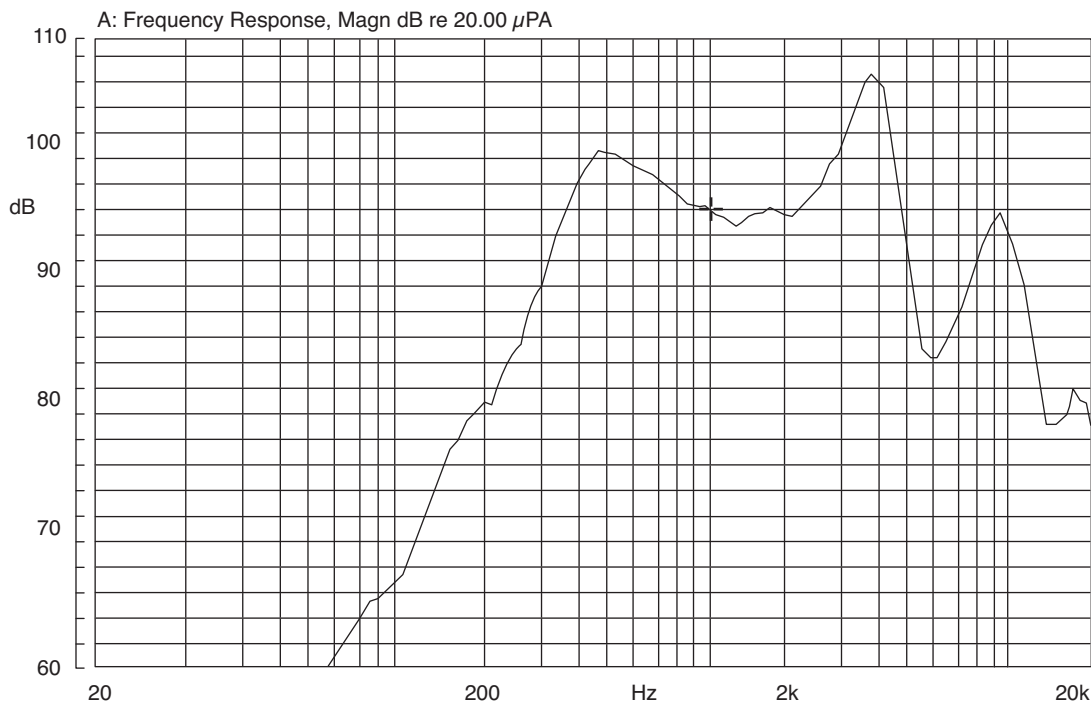
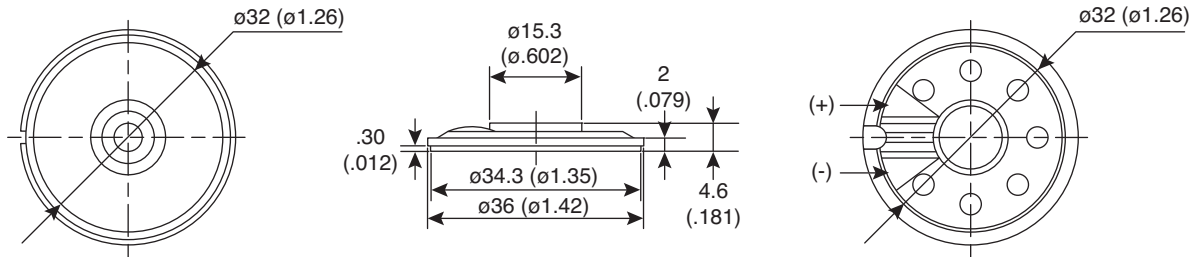


**Part Number:**

254-DS36827-RO



Dynamic Speaker

KT-400437

**Electrical Specifications:**

- Rated Input Power: 0.5 W
- Max. Input Power: 1.0 W for 1 minute
- Impedance:  $8\Omega \pm 15\%$  at 1K Hz
- Resonant Frequency ( $F_0$ ):  $500\text{Hz} \pm 20\%$  at  $F_0$ , 1V
- Sensitivity (SPL):  $90\text{dB}(0.1\text{W}/0.1\text{m}) \pm 3\text{dB}$   
 $96\text{dB}(0.5\text{W}/0.1\text{m}) \pm 3\text{dB}$
- Frequency Range: 500Hz – 4.5K Hz

**Material:**

- Magnet: Nd-Fe-B

**Mechanical Specifications:**

- Operating Temperature:  $-20^\circ\text{C} \sim +85^\circ\text{C}$
- Storage Temperature:  $-30^\circ\text{C} \sim +95^\circ\text{C}$

**Note:**

- RoHS Compliant