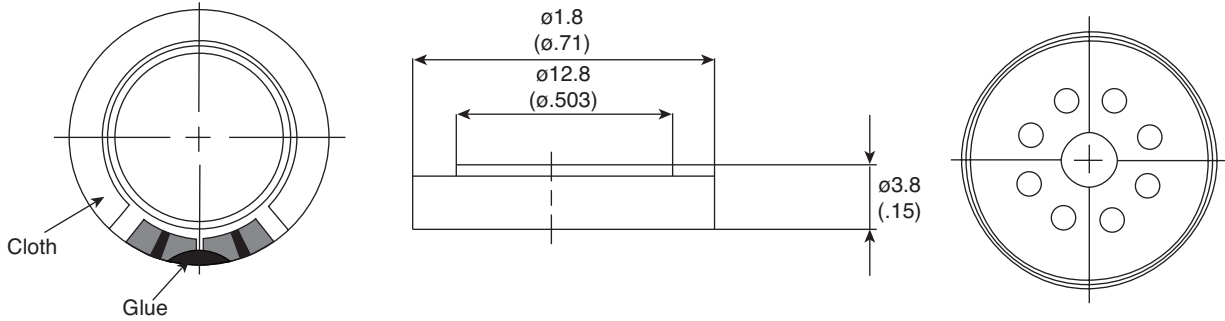


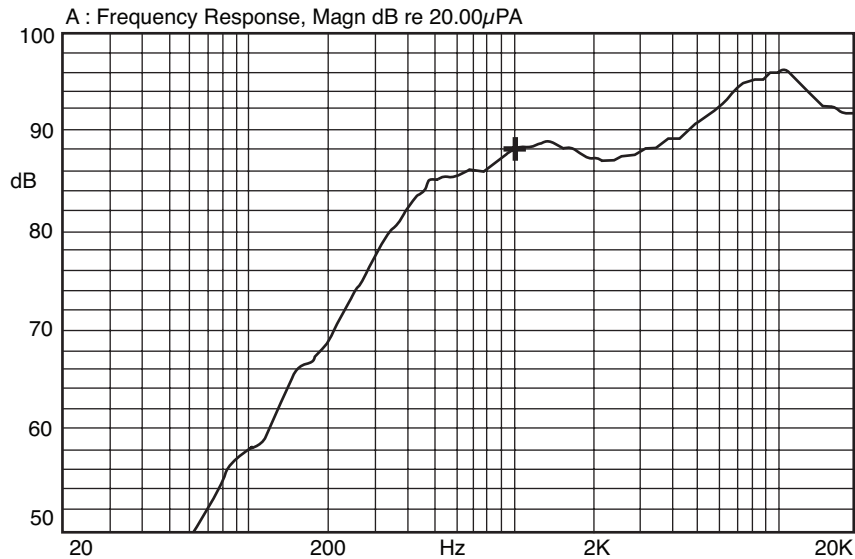
Part Number:

254-DS1803-RO



Frequency Response Curve

X : 1.0000kHz *Y : 88, 26dB ZA : Live Curve SSR Fund.



Dynamic Speaker

KT-400567

Electrical Specifications:

- Rated Input Power: 0.5W
- Max. Input Power: 1.0W for 1 minute
- Impedance: $8\Omega \pm 15\%$ at 1KHz
- Resonant Frequency (Fo): $650\text{Hz} \pm 20\%$ at FO, 1V
- Frequency Range: Fo - 20KHz
- Sensitivity (S.P.L.): $79\text{dB} (0.1\text{W}/0.1\text{m}) \pm 3\text{dB}$
 $85\text{dB} (0.5\text{W}/0.1\text{m}) \pm 3\text{dB}$

Mechanical Specifications:

- Operating Temperature: 20°C to $+60^\circ\text{C}$
- Storage Temperature: 30°C to $+70^\circ\text{C}$

Materials:

- Magnet: Nd-Fe-B

Note:

- RoHS Compliant

Soldering Specifications:

- Recommend using searing branding iron, and in temperature range $320 \pm 10^\circ\text{C}$. Soldering time 2 seconds.