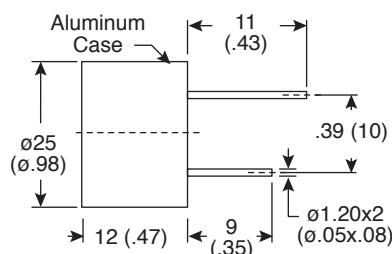
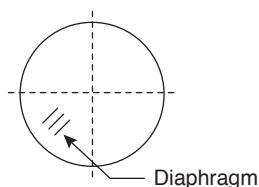
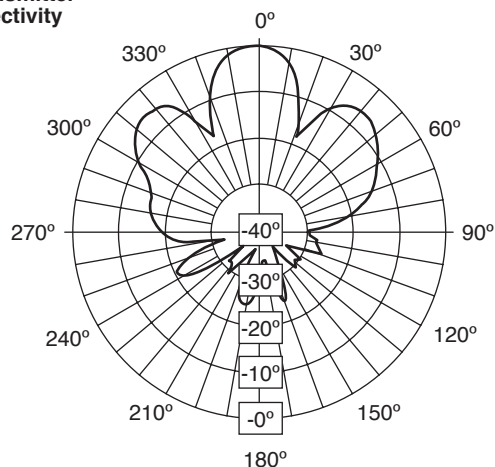


Part Number:

255-400ER25-ROX
255-400ET25-ROX



Transmitter Directivity



KT-400288

Electrical Specifications:

- Center frequency (f_0): 40.0KHz $\pm$ 1.0KHz
- SPL @ f_0 : 115dB (0dB re 0.0002 μ bar)
- Sensitivity @ f_0 : -70dB (0dB = 1V/ μ bar)
- Bandwidth: 1.0KHz (-6dB)
- Capacitance @ 1KHz: 2,400pF $\pm$ 20%
- Allowable input power: 0.2W

Mechanical Specifications:

- Type: Transmitter: 255-400ET25-ROX
Receiver: 255-400ER25-ROX
- Operating temperature: -40°C ~ +85°C
- Storage temperature: -40°C ~ +85°C

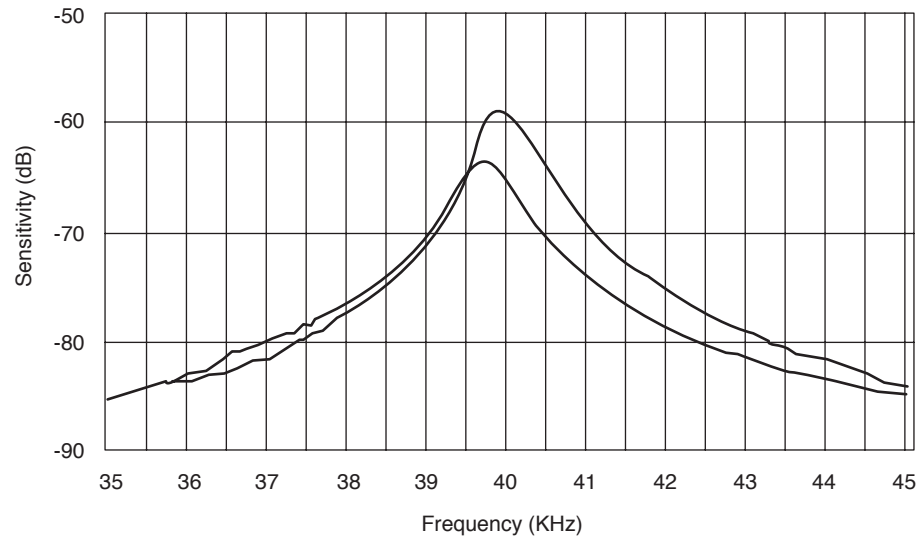
Note:

- RoHS Compliant by exemption

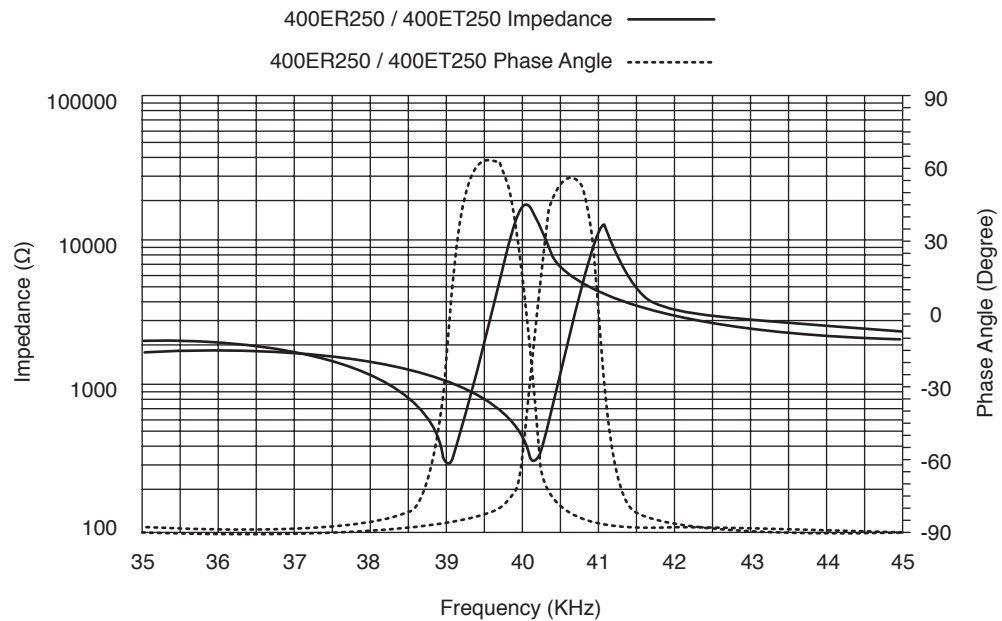
Part Number:

255-400ER25-ROX
255-400ET25-ROX

Sensitivity and Sound Pressure Level: Tested under 10Vrms @ 30cm



Impedance & Phase Angle vs. Frequency



KT-400288

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Kobitone:

[255-400ET25-ROX](#) [255-400ER25-ROX](#)