

# *Architectural & Engineering Specifications*

## ***T Series Transformers***

The unit shall have frequency response of at least 50-15,000 HZ +/- 3 db. The core material shall be premium grade steel to minimize distortion. It shall have an insertion loss of no more than .5 db over the entire frequency range. Each unit shall have at least 3 primary taps. They shall be at the full rated power, .5 of the full rated power and .25 of the full rated power. The secondary shall have taps for 4 and 8 ohm loudspeaker loads. Each unit shall be available in 25 volt and 70.7 volt primaries. The unit shall have the following KSI part numbers: T-25-8, T-25-15, T-25-30, T-25-60, T-25-100, T-70-8, T-70-15, T-70-30, T-70-60 and T-70-100.

## ***ELT Extended Frequency Response Series Transformers***

The unit shall have frequency response of at least 30-15,000 HZ +/- 1 db. The core material shall be premium grade steel to minimize distortion. It shall have an insertion loss of no more than .5 db over the entire frequency range. Each unit shall have at least 3 primary taps. They shall be at the full rated power, .5 of the full rated power and .25 of the full rated power. The secondary shall have taps for 4 and 8 ohm loudspeaker loads. Each unit shall be available in 25 volt and 70.7 volt primaries. The unit shall have the following KSI part numbers: ELT-25-8, ELT-25-15, ELT-25-30, ELT-25-60, ELT-25-100, ELT-70-8, ELT-70-15, ELT-70-30, ELT-70-60 and ELT-70-100.