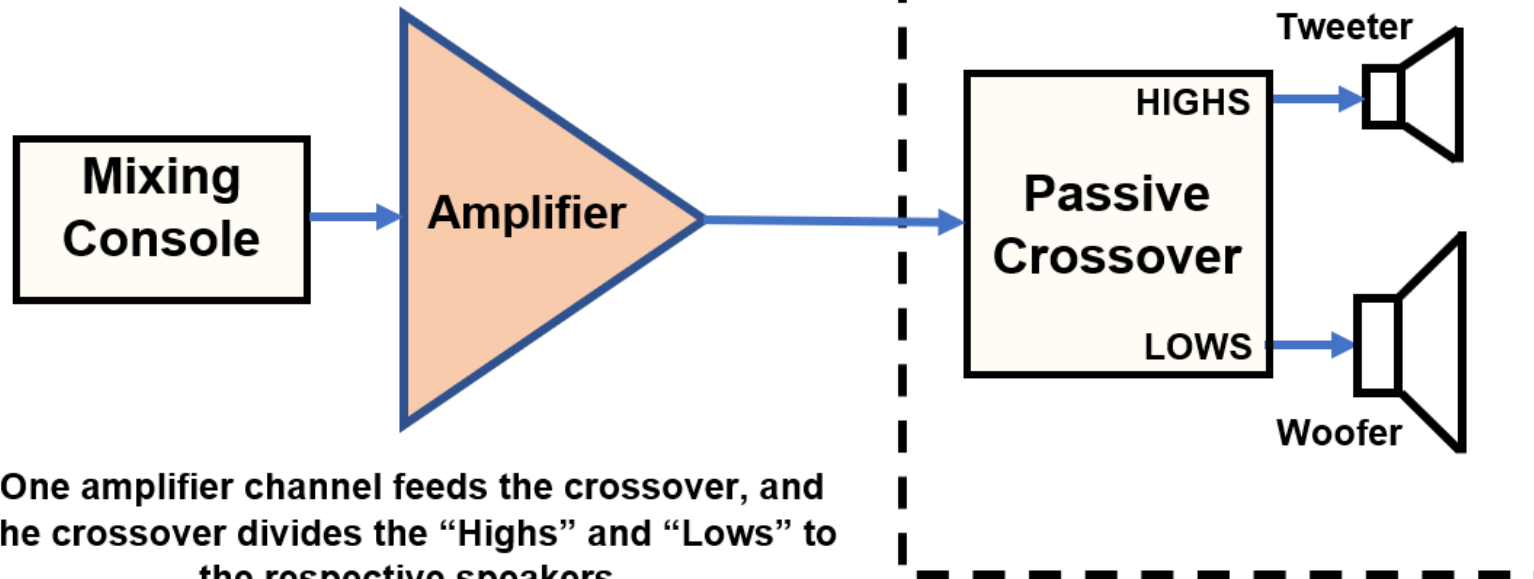


Typical 2-Way “Passive” Crossovers in a Speaker Cabinet

- Are basically “Plug and Play” and are found in most 2-way or 3-Way speaker cabinets.
- Fewer Amplifiers needed – Example: One amplifier channel can power one passive speaker cabinet.
- Not 100% efficient as components can fail due to heat buildup, clipping, and overdriving the speaker.

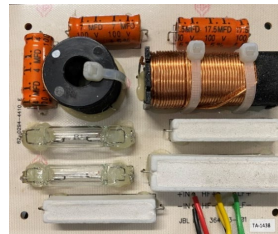
Typical 2-Way Passive Speaker / Crossover Set Up

This 2-Way Passive Speaker cabinet has only 1 Input – So only 1 Amplifier channel is needed to power both the Tweeter and Woofer.



One amplifier channel feeds the crossover, and the crossover divides the “Highs” and “Lows” to the respective speakers.

Typical
Passive 2-Way,
Crossover



Electro-Voice
ELX115

Passive 2-Way,
Full Range
Speaker

