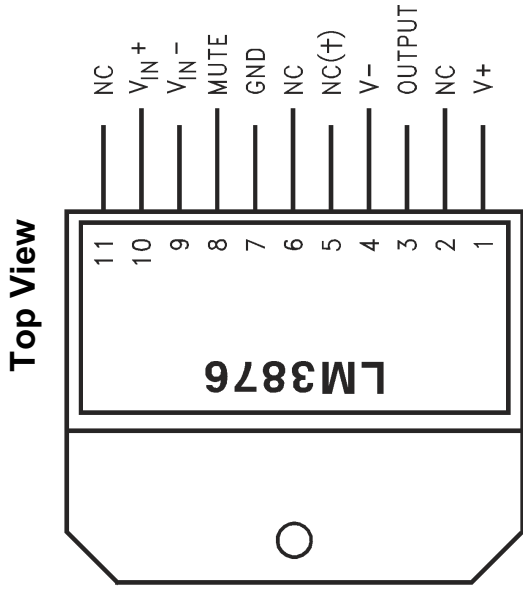


Figure 1. Typical Audio Amplifier Application Circuit

Connection Diagram



†Connect Pin 5 to V^{+} for Compatibility with LM3886.

**Figure 2. TO-220 and PFM Plastic Packages
See Package Numbers NDJ0011B and NDA0011B⁽¹⁾**

- (1) The LM3876T package TA11B is a non-isolated package, setting the tab of the device and the heat sink at V^{-} potential when the LM3876 is directly mounted to the heat sink using only thermal compound. If a mica washer is used in addition to thermal compound, θ_{CS} (case to sink) is increased, but the heat sink will be isolated from V^{-} .