

18 AWG 2-Conductor Speaker Wire, Red/Black, UL2468, 500 ft Roll

OVERVIEW

The CA2-18RB-500 is an 18 AWG, 2-conductor speaker wire supplied on a 500 ft roll. Constructed with 34-strand tinned stranded copper conductors and PVC insulation, it is suited for permanent speaker installations, professional audio systems, and home theater wiring runs where reliable signal transmission and routing flexibility are required.

The wire is rated at 300V and 80°C, with a nominal conductor diameter of 1.08 mm and an insulation wall thickness of 0.38 mm. The finished cable cross-section measures approximately 1.8 mm x 3.6 mm. Red and black jacket colors provide straightforward polarity identification during termination. Conductor resistance is rated at 30 :ö¶Ö B # 0, and insulation is dielectric-tested at 2000V AC.

This wire meets RoHS 1.0 (6-substance) environmental compliance standards. The UL2468 listing is referenced in the product designation. No additional certifications are confirmed in the available source documentation.

SPECIFICATIONS

Input voltage	300 V	Dimensions	18 AWG
Operating temp	80 °C		

CERTIFICATIONS & COMPLIANCE



RoHS