

18 AWG 2-Conductor Speaker Wire, Red/Black, UL2468, 300V, 50 ft Roll

OVERVIEW

The CA2-18RB-50 is an 18 AWG 2-conductor speaker wire supplied in a 50 ft (15.5 m) roll. The red and black jacket coloring simplifies polarity identification during installation, making it suitable for in-wall, rack, and general audio wiring applications in both commercial and residential environments.

The conductor consists of 34 strands of 0.16 tinned stranded copper (34/0.16TS), providing a nominal conductor diameter of approximately 1.08 mm. The PVC insulation is rated for 300V and 80°C, with a dielectric test rating of 2000V AC. Overall finished dimensions are 1.8 ±0.10 mm × 3.6 ±0.15 mm per the UL2468 flat parallel construction.

This wire is manufactured to RoHS 1.0 (6-substance) compliance standards. No additional certifications are confirmed in available source data.

SPECIFICATIONS

Input voltage	300 V	Dimensions	18
Operating temp	80 °C	Roll length	15.5 m

CERTIFICATIONS & COMPLIANCE



RoHS