

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

### OVERVIEW

The CA2-22RB-500 is a 22 AWG 2-conductor parallel speaker wire supplied on a 500 ft roll. The red/black jacket coloring provides straightforward polarity identification during installation, making it suitable for speaker runs in commercial audio systems, installed sound, and structured wiring applications.

The 22 AWG conductor consists of 17 strands of 0.16 mm tinned stranded copper, with a nominal conductor diameter of 0.76 mm (ref). Rated at 300V and 80°C, the PVC insulation meets a minimum tensile strength of 10.3 MPa with a minimum elongation of 100% (unaged). Conductor DC resistance is rated at 59.4 Ω/B at 20°C, and insulation withstands a dielectric test of 2000V AC per minute. The overall jacket dimensions are 1.6 ± 0.10 mm × 3.2 ± 0.15 mm.

This cable is manufactured to the UL2468 series specification and referenced against UL758-2017. It complies with RoHS 1.0 (6-substance) environmental standards. No additional certifications are confirmed in the available source data.

### SPECIFICATIONS

<b>Input voltage</b>	300 V	<b>Operating temp</b>	80 °C
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### CERTIFICATIONS & COMPLIANCE



RoHS