

## 12 AWG 2-Conductor Red/Black Wire, UL2468, 300V, 65/0.24TS, 50 ft Roll

### OVERVIEW

The CA2-12-50 is a 12 AWG, 2-conductor parallel wire supplied on a 50 ft (15.2 m) roll, color-coded red and black for polarity identification. It is suited for low-voltage DC power runs in commercial lighting installations, sign cabinets, and general wiring applications where a flexible, dual-conductor cable is required.

The conductor consists of 65 strands of 0.24 mm tinned copper (65/0.24TS), providing a cross-sectional area of 2.94 mm<sup>2</sup>. The cable is rated at 300V and 80°C, with PVC insulation over each conductor. Overall cable dimensions are 3.9 mm × 7.8 mm. The UL2468 designation indicates the cable conforms to that flat parallel wire construction standard.

### SPECIFICATIONS

<b>Input voltage</b>	300 V	<b>Operating temp</b>	80 °C
<b>IP rating</b>	IP44		