

## 12 AWG 2-Conductor Red/Black PVC-Jacketed Wire, UL2464, 300V, 20 ft Roll

### OVERVIEW

The CAJ2-12-20 is a 12 AWG, 2-conductor stranded copper wire with individual red and black PVC insulation and an overall black PVC jacket, sold in 20 ft rolls. It is suited for low-voltage power distribution, LED driver connections, control wiring, and general-purpose electrical installations in commercial and industrial applications.

The conductor consists of 65 strands of 0.24mm tinned copper (65/0.24TS), yielding a cross-sectional area of 2.94 mm<sup>2</sup>. The overall jacket diameter is 9.0 mm. The cable is rated for 300V and 80°C continuous operating temperature. Insulation and jacket are both PVC construction.

### SPECIFICATIONS

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