

18 AWG 6-Conductor Wire, 50 ft, UL1007, 300V, Tinned Stranded Copper

OVERVIEW

The CA6-18-50 is an 18 AWG, 6-conductor UL1007 hook-up wire supplied in a 50 ft roll. Conductors are tinned stranded copper (34/0.16TS construction) with PVC insulation, suitable for internal wiring of electronic equipment and light commercial applications. The six conductors are color-coded black, green, red, blue, yellow, and white for straightforward circuit identification.

The wire is rated at 300V and 80°C. The 34-strand, 0.16 mm tinned copper construction provides flexibility and corrosion resistance at termination points. Insulation wall thickness is nominally 0.38 mm, with a finished conductor diameter of approximately 1.08 mm. Dielectric test rating is 2000V AC per the manufacturer's specification table.

This product is manufactured to RoHS 1.0 compliance (6-substance) with PVC insulation meeting RoHS material standards. No additional certifications are confirmed in available documentation.

SPECIFICATIONS

Input voltage	300 V	Roll length	50 m
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CERTIFICATIONS & COMPLIANCE



RoHS