

UL 1571 Hook-Up Wire

This hook-up wire is rated for 80°C and 30V. It is suitable for internal wiring of electronic and electrical equipment, as well as power adaptors for portable PCs.



Product Overview

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This high-quality hook-up wire is designed for the internal wiring of electronic and electrical equipment, as well as power adaptors for portable PCs. Featuring colour-coded lead-free PVC or SR-PVC insulation, it is engineered for uniform thickness to ensure easy stripping and cutting during installation. The wire is built to meet rigorous safety standards, including vertical flame test compliance, and is available in ultra-fine conductor configurations.

Technical Ratings

Rated Temperature

80 °C

Rated Temperature

30 V

Rated Voltage

Compliance & Standards

Certifications & Standards

UL Subject 758, UL1581, CSA C22.2 No. 210.2, UL VW-1, CSA FT1

Material Composition

Conductor Options

- Tinned copper
- Bare copper
- Stranded
- Top coated
- Over coated
- Solid copper

Insulation Material

Colour-coded lead-free PVC or SR-PVC

Technical Specifications

Standard AWG Configurations

Part No.	AWG	Construction	Nom. OD (mm)
157132	32	7/0.08	0.5
157130	30	7/0.10	0.6
157128	28	7/0.127	0.8
157126	26	7/0.16	1
157124	24	11/0.16	1.1
157122	22	17/0.16	1.25
157120	20	26/0.16	1.5
157118	18	41/0.16	1.8
157116	16	26/0.254	2.15