

Product SKU:	C2105.21.01
Product Description:	Hook-Up Wire, UL 1015, CSA TEW, Premium Grade PVC, Temperature Ra
Product Category:	Electronics - Hook-Up Wire - UL 1015

Hook-Up Wire, UL 1015, CSA TEW, Gauge Size (AWG): 14, Conductor/Strands: 41/30, Jacket: Premium Grade PVC, Temperature Range: -20°C to +105°C - Black - 1000 Ft. Spool Electronics - Hook-Up Wire - UL 1015, CSA TEW - STRANDED CONDUCTORS - Black



## **Product Construction:**

Conductor:

- 24 thru 10 AWG
- Fully-annealed, tinned copper per ASTM B-33
- Solid or stranded

Insulation:

- Color Code: See chart below
- Premium grade color-coded PVC
- Temperature range:  $-20\hat{A}^{\circ}C$  to  $+105\hat{A}^{\circ}C$

## **Product Specification:**

No. of Conductors:	• 1
Conductor Size (AWG):	• 14
Conductor/Strands:	• 41/30
No. of Pairs:	• 1
Jacket Color:	• Black
Nominal Insulation Thickness (in):	• 0.032
Nominal Insulation Thickness (mm):	• 0.81
Nominal Outside Diameter (in):	• 0.141
Nominal Outside Diameter (mm):	• 3.58

Standard Packaging:	• 1000' Spool
Standard Package Quantity:	• 1
UPC #:	• 079407768974
Put-up:	• 1000
SCC-14:	• 50079407768977
Cube:	• 537.88
Weight Per Unit of Measure:	• .02
ColorOption:	• Black
Product Information:	
Applications:	• Internal wiring of electrical and electronic equipment
	• Internal wiring of panels and meters
	• Point-to-point wiring
	• Suggested voltage rating: 600 Volts
Compliances:	• CSA Type TEW
	• Designed to Meet UL VW-1 Vertical Wire Flame Test
	• UL Style 1015 - 105°C, 600V
Packaging:	• 10,000 foot (3048m) Reels
	• 1000' (305 m) Spools
	• Other put-ups available- consult Customer Service
Reference Charts	

Color Code Chart

## **Technical Specifications**

<u>Unit Conversion Factors</u> <u>Cable Design Equations - Balanced Pair</u> <u>Insulation and Jacket Properties</u> <u>Temperature Conversion Chart</u> <u>Decimal and Unit Conversion Factors</u> <u>Cable Design Equations - Braid Shield</u> AWG Conductor Chart Conduit Capacity Chart Cable Design Equations - Coaxial Cable Engineering Prefixes Coax Connector Cross Reference Glossary







