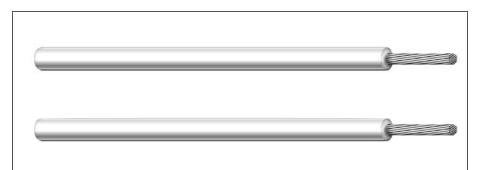
# Hook-Up Wire 1



Most applications of hook-up and lead wire for board-to-board or point-to-point wiring rely on PVC-insulated designs.

General Cable's Carol® Brand products offer both electrical and electronic designers a vast array of quality PVC hookup wire to meet the specific technical demands of today, with "off-the-shelf" distributor inventoried products.

Hook-up wire is also available in special colors and/or stripe combinations with a minimum of lead time. In addition, General Cable offers a variety of put-ups to meet individual customer requirements.

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# UL 1007, UL 1569, CSA TR-64



CATALOG	AWG	COND.	NOM. INSULATION THICKNESS		NOMINAL O.D.		
NUMBER SIZE	STRAND	INCHES	mm	INCHES	mm		
SOLID CONDUCTORS							
C2003A	24	Solid	0.016	0.41	0.052	1.32	
C2004A	22	Solid	0.016	0.41	0.057	1.45	
C2028A	20	Solid	0.016	0.41	0.064	1.63	
C2052A	18	Solid	0.016	0.41	0.072	1.83	
C2053A	16	Solid	0.016	0.41	0.083	2.11	
STRANDED CONDUCTORS							
C2015A	24	7/32	0.016	0.41	0.056	1.42	
C2016A	22	7/30	0.016	0.41	0.062	1.57	
C2040A	20	10/30	0.016	0.41	0.070	1.78	
C2064A	18	16/30	0.016	0.41	0.080	2.03	

0.016

0.41

0.092

2.34

#### **Color Code Chart**

C2065A

ORDERING SUFFIX	COLORS	ORDERING SUFFIX	COLORS	
01	Black	06	Green	
02	White	07	Blue	
03	Red	08	Brown	
04	Orange	10	Gray	
05	Yellow	19	Violet	

16

26/30

Striped combinations available upon request; consult Customer Service.

## **Product Construction:**

#### Conductor:

- 24 thru 16 AWG
- Fully annealed tinned copper per ASTM B-33
- Solid or stranded

#### Insulation:

- Premium-grade, color-coded PVC
- Temperature range: -20°C to +105°C
- Color code: See chart below

## **Applications:**

- Internal wiring of electrical and electronic equipment
- Internal wiring of panels and meters
- Point-to-point wiring
- Suggested voltage rating: 300 volts

# **Compliances:**

- UL Style 1007 80°C, 300V
- UL Style 1569 105°C, 300V
- CSA TR-64 90°C, 300V
- RoHS Compliant Directive 2002/95/EC
- Designed to meet UL VW-1 Vertical Wire Flame Test

# Packaging:

• Please contact Customer Service for packaging and color options











