

Product SKU: C2015.21.07

Product Description: Hook-Up Wire, UL 1007, UL 1569, CSA TR-64, Gauge Size (AWG): 24, Conductor/Strands: 7/32,

Jacket: Premium Grade PVC, Temperature Range: -20°C to +105°C - Dark Blue - 1000 Ft. Spool

Product Category: Electronics - Hook-Up Wire - UL 1007, UL 1569, CSA TR-64 - STRANDED CONDUCTORS - Dark

Blue



Product Construction:

Conductor: • 24 thru 16 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:

Conductor Size (AWG): • 24

Conductor/Strands: • 7/32

No. of Pairs: • 1

Jacket Color: • Dark Blue

Nominal Insulation Thickness

(in):

• 0.016

Nominal Insulation Thickness

(mm):

• 0.40

Nominal Outside Diameter (in): • 0.056

Nominal Outside Diameter

(mm):

• 1.42

Standard Package Quantity: UPC #: 079407765621 Put-up: 1000 SCC-14: 207.69 Weight Per Unit of Measure: Dark Blue Product Information: Applications: Internal wiring of electrical and electronic equipment Internal wiring of panels and meters Point-to-point wiring Suggested voltage rating: 300 Volts Compliances: Compliances: Cosa TR-64 - 90°C, 300V Designed to Meet UL VW-1 Vertical Wire Flame Test UL Style 1569 - 105°C, 300V UL Style 1569 - 105°C, 300V UL Style 1569 - 105°C, 300V Other put-ups available- consult Customer Service Reference Charts Color Code Chart Technical Specifications Unit Conversion Factors	Standard Packaging:	• 1000' Spool
Put-up: SCC-14: 50079407765622 Cube: 207.69 Weight Per Unit of Measure: Dark Blue Product Information: Applications: Internal wiring of electrical and electronic equipment Internal wiring of panels and meters Point-to-point wiring Suggested voltage rating: 300 Volts Compliances: CSA TR-64 - 90°C, 300V Designed to Meet UL VW-1 Vertical Wire Flame Test UL Style 1007 - 80°C, 300V UL Style 1569 - 105°C, 300V UL Style 1569 - 105°C, 300V UL Style 1569 - 105°C, 300V Other put-ups available- consult Customer Service Reference Charts Color Code Chart Technical Specifications	Standard Package Quantity:	• 1
SCC-14: Cube: 207.69 Weight Per Unit of Measure: Dark Blue Product Information: Applications: Internal wiring of electrical and electronic equipment Internal wiring of panels and meters Point-to-point wiring Suggested voltage rating: 300 Volts Compliances: CSA TR-64 - 90°C, 300V Designed to Meet UL VW-1 Vertical Wire Flame Test UL Style 1007 - 80°C, 300V UL Style 1569 - 105°C, 300V UL Style 1569 - 105°C, 300V Other put-ups available- consult Customer Service Reference Charts Color Code Chart Technical Specifications	UPC #:	• 079407765621
Cube: Weight Per Unit of Measure: Outload Product Information: Applications: Internal wiring of electrical and electronic equipment Internal wiring of panels and meters Point-to-point wiring Suggested voltage rating: 300 Volts Compliances: Compliances: Compliances: Compliances: UL Style 1007 - 80°C, 300V UL Style 1569 - 105°C, 300V Packaging: 10,000 foot (3048m) Reels 1000' (305m) Spools Other put-ups available- consult Customer Service Reference Charts Color Code Chart Technical Specifications	Put-up:	• 1000
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Color Code Chart Technical Specifications		Other put-ups available- consult Customer Service
Technical Specifications	Reference Charts	
	Color Code Chart	
Cable Design Equations - Balanced Pair	<u>Unit Conversion Factors</u>	

<u>Insulation and Jacket Properties</u> <u>Temperature Conversion Chart</u> Decimal and Unit Conversion Factors

Cable Design Equations - Braid Shield

AWG Conductor Chart

Conduit Capacity Chart

Cable Design Equations - Coaxial Cable

Engineering Prefixes

Coax Connector Cross Reference

Glossary





Designed to Meet UL VW-1 Vertical Wire Flame Test Underwriters Laboratories Inc.

