

Product SKU: C4062.18.10

Product Description: Communication & Control Cable, Multi-Conductor, Unshielded, UL 2464, NEC Type CM (UL) c(UL), CSA CMG, No. of Conductors: 3, Gauge Size (AWG): 22, Conductor/Strands: 7/30, Jacket: Gray PVC, Temperature Range: -20Â°C to +80Â°C - Gray - 500 Ft. Spool

Product Category: Electronics - Communication & Control Cable, Multi-Conductor - Unshielded-22 AWG - Gray



Product Construction:

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|-------------|--|
| Conductor: | <ul style="list-style-type: none">• 22 AWG fully annealed stranded tinned copper per ASTM B-33 |
| Insulation: | <ul style="list-style-type: none">• Color Code: See charts below• Premium grade color coded S-R PVC per UL 1061 |
| Jacket: | <ul style="list-style-type: none">• PVC, gray• Temperature Range: -20Â°C to +80Â°C |

Product Specification:

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|------------------------------------|---|
| No. of Conductors: | <ul style="list-style-type: none">• 12 |
| Conductor Size (AWG): | <ul style="list-style-type: none">• 22 |
| Conductor/Strands: | <ul style="list-style-type: none">• 7/30 |
| Jacket Color: | <ul style="list-style-type: none">• Gray |
| Nominal Insulation Thickness (in): | <ul style="list-style-type: none">• 0.010 |
| Nominal Insulation Thickness (mm): | <ul style="list-style-type: none">• 0.25 |
| Nominal Jacket Thickness (in): | <ul style="list-style-type: none">• 0.032 |
| Nominal Jacket Thickness (mm): | <ul style="list-style-type: none">• 0.81 |

Nominal Outside Diameter (in):	<ul style="list-style-type: none">0.176
Nominal Outside Diameter (mm):	<ul style="list-style-type: none">4.47
Color Code:	<ul style="list-style-type: none">Black/Red/Green
Nominal C-C Capacitance (pF/ft):	<ul style="list-style-type: none">25.5
Standard Packaging:	<ul style="list-style-type: none">500' Spool
Standard Package Quantity:	<ul style="list-style-type: none">1
UPC #:	<ul style="list-style-type: none">079407702480
Footnote:	<ul style="list-style-type: none">Nominal Cap. A: Capacitance between conductors
Put-up:	<ul style="list-style-type: none">500
SCC-14:	<ul style="list-style-type: none">50079407702488
Cube:	<ul style="list-style-type: none">558.144
Weight Per Unit of Measure:	<ul style="list-style-type: none">.02
ColorOption:	<ul style="list-style-type: none">Gray

Product Information:

Applications:	<ul style="list-style-type: none">IntercomsInternal telephonesPublic address systemsRemote control circuitsSuggested voltage rating: 300 VoltsSuitable for EIA RS-232 applications
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Compliances:

- CSA CMG (CSA: 80°C)
- Designed to Meet UL 70,000 BTU Vertical Tray Flame Test
- NEC Article 800 Type CM (UL: 75°C)
- Passes CSA CMG Flame Test
- UL Style 2464 (UL: 80°C, 300V)
- AWM Style 2576 (80°C, 150V)

Features:

- Assists soldering applications
- Easy to terminate
- Excellent electrical properties
- Tinned conductors provide excellent corrosion resistance

Packaging:

- 1000' (305 m) Spools or Reels
- 500' (152 m) Spools or Reels
- Other put-ups available- consult Customer Service

Technical Specifications

[Unit Conversion Factors](#)

[Cable Design Equations - Balanced Pair](#)

[Insulation and Jacket Properties](#)

[Temperature Conversion Chart](#)

[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 Vertical Tray
Flame Test

Underwriters Laboratories Inc.



**CMG
Certified**
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