

Product SKU: E2004S.30.10

Product Description: Sound and Security Cable, Multi-Conductor, Shielded, Riser, NEC Type CMR and/or CL3R, No. of Conductors: 4, Gauge Size (AWG): 22, Conductor/Strands: 7/30, Jacket: Premium Grade Gray PVC, Temperature Range: -20°C to +75°C - Gray - 1000 Ft. Pull Pac

Product Category: Electronics - Sound and Security Cable - Shielded, Riser - 22 AWG CONDUCTORS - Gray



Product Construction:

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|-------------|---|
| Conductor: | <ul style="list-style-type: none">• Stranded or solid bare copper per ASTM B-3, B-8 and B-286 |
| Insulation: | <ul style="list-style-type: none">• Premium grade color coded S-R PVC |
| Shield: | <ul style="list-style-type: none">• Overall Flexfoil® polyester supported aluminum foil• Stranded tinned copper drain wire |
| Jacket: | <ul style="list-style-type: none">• Includes ripcord• Premium grade gray PVC• Sequential footage markings to facilitate installation• Suitable for use from -20°C to +75°C |

Product Specification:

- | | |
|------------------------------------|---|
| No. of Conductors: | <ul style="list-style-type: none">• 4 |
| 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">• 0.008 |
| Nominal Insulation Thickness (mm): | <ul style="list-style-type: none">• 0.20 |
| Nominal Jacket Wall (in): | <ul style="list-style-type: none">• 0.015 |

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|--------------------------------|--------------------------|
| Nominal Jacket Wall (mm): | • 0.38 |
| Nominal Outside Diameter (in): | • 0.147 |
| Nominal Outside Diameter (mm): | • 3.73 |
| Standard Packaging: | • 1000' Pull-pac Cartons |
| Standard Package Quantity: | • 1 |
| UPC #: | • 079407830817 |
| Put-up: | • 1000 |
| SCC-14: | • 50079407830811 |
| Cube: | • 1343.16 |
| Weight Per Unit of Measure: | • .02 |
| ColorOption: | • Gray |

Product Information:

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| Applications: | <ul style="list-style-type: none"> • Power limited control circuits • Suggested voltage rating: 300 Volts • Wiring of audio systems • Wiring of background music systems • Wiring of intercom systems • Wiring of security systems |
| Compliances: | <ul style="list-style-type: none"> • California State Fire Marshall Approved • NEC Article 800 Type CMR (UL: 75Â°C, 300V) |

Packaging:

- 1000 foot (305 m) Pull-Pac Â® Cartons
- 1000' (305 m) Spools or Reels
- 500' (152 m) Spools or Reels
- Other put-ups available- consult Customer Service

Reference Charts

Color Code Chart

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



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