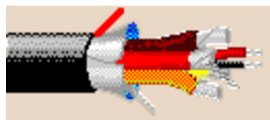


**Product:** [1518C](#) 



Life Cycle Status: Discontinued

Audio Snake Cable, #24-32pr, TC, Individ. Shielded, CM

## Product Description

Audio Snake Cable, CM-Rated, 32-24 AWG tinned copper pairs, polyolefin insulation, individually shielded with Beldfoil® bonded to numbered/color-coded PVC jackets so both strip simultaneously, overall Beldfoil® shield, drain, flexible PVC jacket

## Technical Specifications

### Product Life Cycle

|                                    |                                                      |
|------------------------------------|------------------------------------------------------|
| Life Cycle:                        | Discontinued - the product is no longer manufactured |
| Discontinuation Announcement Date: | 1998-11-20                                           |

### Construction Details

#### Conductor

| Size | Stranding | Material           | No. of Pairs |
|------|-----------|--------------------|--------------|
| 24   | 7x32      | TC - Tinned Copper | 32           |

#### Insulation

| Material           | Nom. Insulation Diameter | Color Code                                                                                                                                                                                                                                                                                                                |
|--------------------|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PP - Polypropylene | 0.04 in (1.0 mm)         | Brown, Red, Orange, Yellow, Green, Blue, Purple, Gray, White, Black, Tan, Pink, Gray/Brown, Gray/Red, Gray/Orange, Gray/Yellow, Gray/Green, Gray/Blue, Gray/Purple, Gray/Gray, Gray/White, Gray/Black, Gray/Tan, Gray/Pink, Blue/Brown, Blue/Red, Blue/Orange, Blue/Yellow, Blue/Green, Blue/Blue, Blue/Purple, Blue/Gray |
|                    |                          | Red and Black                                                                                                                                                                                                                                                                                                             |

#### Inner Shield

| Shield Type | Material                | Coverage |
|-------------|-------------------------|----------|
| Tape        | Bi-Laminate (Alum+Poly) | 100%     |

#### Inner Jacket

| Material                 | Nom. Diameter      |
|--------------------------|--------------------|
| PVC - Polyvinyl Chloride | 0.113 in (2.87 mm) |

#### Outer Shield

| Shield Type | Material                | Coverage |
|-------------|-------------------------|----------|
| Tape        | Bi-Laminate (Alum+Poly) | 100%     |

#### Outer Jacket

| Material                 | Nom. Diameter | Ripcord |
|--------------------------|---------------|---------|
| PVC - Polyvinyl Chloride | 0.897 in      | Yes     |

### Electrical Characteristics

#### Electricals

| Nom. Characteristic Impedance |
|-------------------------------|
| 50 Ohm                        |

#### Delay

| Nom. Velocity of Prop. |
|------------------------|
| 66%                    |

Voltage

| UL Voltage Rating |
|-------------------|
| 300 V RMS         |

Mechanical Characteristics

Temperature

| Operating      |
|----------------|
| -35°C To +75°C |

|                    |                            |
|--------------------|----------------------------|
| Max. Pull Tension: | 550.4 lbs (249.7 kg)       |
| Bulk Cable Weight: | 441 lbs/1000ft (656 kg/km) |

Standards and Compliance

|                                |                                                                                                                           |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Environmental Suitability:     | Indoor (Not Riser or Plenum), Indoor                                                                                      |
| CPR Compliance:                | CPR Euroclass: Eca                                                                                                        |
| NEC / UL Compliance:           | CM                                                                                                                        |
| CEC / C(UL) Compliance:        | CM.                                                                                                                       |
| European Directive Compliance: | EU CE Mark, EU Directive 2015/863/EU (RoHS 2 amendment), EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE) |
| UK Regulation Compliance:      | UKCA Mark                                                                                                                 |
| APAC Compliance:               | China RoHS II (GB/T 26572-2011)                                                                                           |

History

|                      |                                                  |
|----------------------|--------------------------------------------------|
| Update and Revision: | Revision Number: 0.340 Revision Date: 07-30-2026 |
|----------------------|--------------------------------------------------|

Part Numbers

Variants

| Item #        | Color        | Putup Type | Length   | UPC          | Footnote |
|---------------|--------------|------------|----------|--------------|----------|
| 1518C B59500  | Black, Matte | Reel       | 500 ft   | 612825116936 | C        |
| 1518C B591000 | Black, Matte | Reel       | 1,000 ft | 612825116929 | C        |

|           |                        |
|-----------|------------------------|
| Footnote: | C - CRATE REEL PUT-UP. |
|-----------|------------------------|

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