In addition to the full Carol® Brand portable power and lighting cable solutions for the entertainment market, General Cable also provides the complimentary line of Gepco® broadcast, professional and commercial audio/video cables. Engineered and manufactured to industry-leading standards, Gepco Brand products bring the optimum clarity and reliability required by the entertainment market.

### Gepco® Brand Broadcast, Professional & Commercial Audio/Visual Cables

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The complete Gepco® Brand offering includes:
- Analog Audio Cables
- Digital Audio Cables
- Video Cables
- Camera Cables (Copper & Fiber)
- Tactical Optical Fiber Cables
- Cable Assemblies (Copper & Fiber)
- Breakout Racks, Boxes and Panels (Copper & Fiber)
- V-CON Multi-Channel Video Connector System
- V-LIGHT™ Active Fiber Cable System
- RunONE™ Powered Cable & Assemblies
- Automation & Lighting Control Cables

### Applications:
- DMX512 lighting control
- For portable use or remote environments

### Features:
- True DMX512 construction
- Low-capacitance data pairs
- Drain wire for easy shield termination
- Color-coded conductors for easy identification
- One- or two-pair designs available
- Durable, flexible, all-weather jacket

### Industry Approvals:
- Meets or exceeds USITT standards

### Carol® Brand Color-Changer Cable

Gepco®/Carol® Brand Color Changer Cable

OEM constructions and custom designs are available upon request.

### Carol® Brand DMX Lighting Control Cable

22 AWG Multi-Paired Stranded Tinned Copper

Carol® Brand DMX Lighting Control Cables use exceptionally durable and flexible and meet the USITT standards for DMX512 cable specifications—120Ω impedance, low capacitance, and double foil and braid shield. Unlike conventional cables that are not intended for data transmission, Carol® DMX Lighting Control Cables offer reliable data transfer through their data-specific design. In addition, they feature all-weather, extra-flexible jacket materials that are tough, abrasion-resistant and flexible even in hot or cold temperature environments.

Applications:
- DMX512 lighting control
- For portable use or remote environments

Features:
- True DMX512 construction
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- Drain wire for easy shield termination
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Industry Approvals:
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### Carol® Brand Portable Power Cord & Control Cable Solutions for the Entertainment Market

General Cable’s Carol® Brand portable power cord and control cable solutions are manufactured for use in the entertainment industry. They are designed to deliver temporary power to television and theatre sets, mobile broadcast trucks, concerts, sporting events and other sites with the lowest possible electrical loss and failures.

Carol Brand power cord and control cables are flexible, durable and suitable for both indoor and outdoor use. Our cables are RoHS Compliant, meet UL requirements and are in compliance with the National Electrical Code® (NEC)

### CABLE NUMBER / AWG SIZE / COND. / STRAND / NOMINAL O.D. / APPROX. NET WEIGHT / STD. CTN. / INCHES / mm

<table>
<thead>
<tr>
<th>No. of Pairs</th>
<th>Color</th>
<th>AWG Size</th>
<th>O.D.</th>
<th>Conductors</th>
<th>Strand</th>
<th>Approx. Weight</th>
<th>STD. CTN.</th>
<th>Nominal O.D.</th>
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<td>22 7/30</td>
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<td>02220.41.01</td>
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<td>1000'</td>
<td></td>
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</tr>
</tbody>
</table>
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<table>
<thead>
<tr>
<th>Catalog Number</th>
<th>AWG Size</th>
<th>Conductors</th>
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<td>7/30</td>
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</tbody>
</table>

No. of Pairs Color

1 Black, White
2 Black & White, Red & Blue

### Specialized Control Cable

Carol® Brand DMX Lighting Control Cable

22 AWG Multi-Paired Stranded Tinned Copper

Carol® Brand DMX Lighting Control Cables are exceptionally durable and flexible and meet the USITT standards for DMX512 cable specifications—120Ω impedance, low capacitance, and double foil and braid shield. Unlike conventional cables that are not intended for data transmission, Carol® Brand DMX Control Cables offer reliable data transfer through their data-specific design. In addition, they feature all-weather, extra-flexible jacket materials that are tough, abrasion-resistant and flexible even in heat or cold temperature environments.

### Gepco® Broadcast, Professional & Commercial Audio/Video Cables

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<table>
<thead>
<tr>
<th>Applications</th>
<th>Features</th>
<th>Industry Approvals</th>
</tr>
</thead>
<tbody>
<tr>
<td>DMX512 lighting control</td>
<td>True DMX512 construction</td>
<td>Meets or exceeds USITT standards</td>
</tr>
<tr>
<td>For portable use or remote environments</td>
<td>Low-capacitance data pairs</td>
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<tr>
<td>Data-specific design</td>
<td>Drain wire for easy shield termination</td>
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</tr>
<tr>
<td>Color-coded conductors for easy identification</td>
<td>One- or two-pair designs available</td>
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<tr>
<td>Durable, flexible, all-weather jacket</td>
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<th>CATALOG NUMBER</th>
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<td>LBS/MS</td>
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</tbody>
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**Gepco® Brand Color Changer Cable**

OEM constructions and custom designs are available upon request.

---

**Carol® Brand DMX Lighting Control Cables**

22 AWG Multi-Paired Stranded Tinned Copper

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### Applications

- DMX512 lighting control
- For portable use or remote environments

### Features

- True DMX512 construction
- Low-capacitance data pairs
- Drain wire for easy shield termination
- Color-coded conductors for easy identification
- One- or two-pair designs available
- Durable, flexible, all-weather jacket

### Industry Approvals

- Meets or exceeds USITT standards
<table>
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<tr>
<th>AWG</th>
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<td>02747</td>
<td>0.030</td>
<td>4.97</td>
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</tbody>
</table>

When you require superior power cable for the best quality performance, select Carol® Brand Super Vu-Tron® Supreme Types SJOW and SOOW Cord. General Cable manufactures this with all the features and benefits you demand and expect for superior electrical performance. Features:

- Excellent resistance to oil and moisture
- Excellent flex life under a variety of conditions
- Excellent flexibility in cold temperatures
- Weather and sunlight resistant
- Tinned copper conductors – corrosion resistant
- Black jacket; high-visibility yellow jacket also available
- Integral Flexfill® (extra-flexible Class M stranding)
- Withstands exposure to oil, acids, high heat, flame, and water
- Superior electrical characteristics
- Meets or exceeds flame-test requirements of National Electrical Code
- CSA Certified
- RoHS Compliant
- Industry Approvals:
  - UL AWM Style 20328 (TPE)
  - MSHA Approved
  - CSA Flexible Cord – C22.2-49
  - OEM/MRO applications

Applications:

- Construction site power
- OEM/MRO applications
- Medium voltage, permanently installed systems
- Motor leads
- Construction site power
- Stage lighting cable
- Temporary power and control cable solutions available.
**Portable Power Cord**

**Carol® Brand Super Vu-Tron® Entertainment & Stage Lighting Cable** 90°C 600 Volt, UL Type SC and CSA Type TPC

- **Application**: Provides reliable power to entertainment sites with the lowest possible electrical loss. It is manufactured for ease of handling, includes a thermoplastic jacket for added durability and has 18 AWG Class K stranding for maximum flexibility.

- **Features**:
  - **Construction**: Single conductor Type W Extra-Flex Cable
  - **Application**: Entertainment industry activities such as theatre, television, nightclubs, motion pictures, mobile communication vans, spotlights, sound systems
  - **Industries**: Portable power systems
  - **Uses**: Ballasts to HMI lamp head, stage lighting cable

- **Specifications**:
  - **COND. AWG SIZE**: Conductor size in American Wire Gauge
  - **CONSTRUCTION**: Type W Extra-Flex Cable
  - **JACKET**: PVC (Polyvinyl Chloride)

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When you require superior portable power cable for the best quality performance, select Carol® Brand Super Vu-Tron® Supreme Type S/DOOW and S/DOOD Cord. General Cable manufactures this with all the features and benefits you demand and expect for outstanding entertainment applications and venues.

- **Features**:
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  - **Industries**: Portable power systems
  - **Uses**: Ballasts to HMI lamp head, stage lighting cable

- **Specifications**:
  - **COND. AWG SIZE**: Conductor size in American Wire Gauge
  - **CONSTRUCTION**: Type W Extra-Flex Cable
  - **JACKET**: PVC (Polyvinyl Chloride)

**Portable Power Cord**

**Carol® Brand Super Vu-Tron® Supreme Type S/DOOW & S/DOOD Cord** 90°C 500 and 600 Volt, UL/CSA Portable Cord

- **Application**: Provides reliable power to entertainment sites with the lowest possible electrical loss. It is manufactured for ease of handling, includes a thermoplastic jacket for added durability and has 18 AWG Class K stranding for maximum flexibility.

- **Features**:
  - **Application**: Provides reliable power to entertainment sites with the lowest possible electrical loss. It is manufactured for ease of handling, includes a thermoplastic jacket for added durability and has 18 AWG Class K stranding for maximum flexibility.
  - **Industries**: Portable power systems
  - **Uses**: Ballasts to HMI lamp head, stage lighting cable

- **Specifications**:
  - **COND. AWG SIZE**: Conductor size in American Wire Gauge
  - **CONSTRUCTION**: Type W Extra-Flex Cable
  - **JACKET**: PVC (Polyvinyl Chloride)

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When you require superior portable power cable for the best quality performance, select Carol® Brand Super Vu-Tron® Supreme Types SJOWD and SJOW Cord. General Cable manufactures this with all the features and benefits you demand and expect for supreme entertainment applications and venues.

Carol® Brand Super Vu-Tron® Supreme Types SJOWD and SJOW Cord
- 95°C 600 Volt, UL and CSA Type UF-C

- When you require reliable power to deliver superior signals, lighting and sound, Demand Better and Expect More with the broadest line of General Cable Carol Brand portable power and control cable solutions available.

Carol® Brand Super Vu-Tron® Entertainment & Stage Lighting Cable
- 105°C 600 Volt, UL Type SC and CSA Type FPC

- Carol® Brand Super Vu-Tron® Cable is designed to deliver power to an entertainment site with the lowest possible electrical loss. It is manufactured for ease of handling, includes a thermostat jacket for added durability and has 20 AWG Class K stranded for maximum flexibility.

When you require superior portable power cable for the best quality performance, select Carol® Brand Super Vu-Tron® Supreme Types SJOWD and SJOW Cord. General Cable manufactures this with all the features and benefits you demand and expect for supreme entertainment applications and venues.

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Carol® Brand Super Vu-Tron® Single Conductor Type W Extra-Flex Cable
- 105°C 600 Volt, UL Type UF-C and CSA Type UF-C

- Carol® Brand Super Vu-Tron® Type W Extra-Flex Cable is the perfect choice for temporary power cable installations and tracking while on location.

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Applications:
• DMX lighting control
• For portable use or remote environments

Design:
• Two DMX512 pairs
• Anti-oxidant shielding
• Double foil and braid shield
• Foil and braid shield terminated at both ends

Industries:
• Broadcast
• Theater
• Commercial

Industry Approvals:
• Meets or exceeds USITT standards

Carol® Brand Color Changer Cable
GEM constructions and custom designs are available upon request.

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• G-CON™ Active Fiber Cable System
• Fast™ Fiber Optic Cables & Assemblies
• Automation & Lighting Control Cables

General Cable

Carol® Brand Portable Power Cord & Control Cable Solutions for the Entertainment Market