The Carol® Brand DMX Lighting Control Cable is a true DMX cable with an exceptionally durable and flexible construction.

These cables 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 its data-specific design. In addition, they feature all-weather, extra-flexible jacket materials that are tough, abrasion resistant and remain flexible in hot or cold temperature environments.

### Product Construction

**Conductor**
- 22 AWG stranded tinned copper
- Twisted pairs

**Insulation**
- Foam PE, .025” Wall
- Color code: See chart below

**Shield**
- 100% foil braid, 90% tinned copper braid
- Stranded tinned copper drain wire

**Jacket**
- Flexible, durable TPU, black
- Temperature range: -40˚ C to +75˚ C

**Jacket Marking**
- 1 Pair: CAROL® PRODUCTS – 122 – DMX LIGHTING CONTROL CABLE 1 PAIR 22 AWG STRANDED
- 2 Pairs: CAROL® PRODUCTS – 222 – DMX LIGHTING CONTROL CABLE 2 PAIR 22 AWG STRANDED

### 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

### Packaging
- 1000’ (304.8 m)
- Other put-ups available on special order