

Carol® Brand DMX Lighting Control Cables



CATALOG NUMBER	NO. OF PAIRS	AWG SIZE	COND. STRAND	NOM. O.D. THICKNESS		NOMINAL O.D.		APPROX. NET WT. LBS/M	STD. CTN.
				in	mm	in	mm		
01220.41.01	1	22	7/30	0.245	6.22	0.245	6.22	33	1000'
02220.41.01	2	22	7/30	0.278	7.06	0.278	7.06	47	1000'

*Capacitance between one conductor and other conductors connected to shield
Data subject to change.

Color Code Chart

NO. OF PAIRS	COLOR
1	Black, White
2	Black & White, Red & Blue

Product Construction:

Conductor:

- 22 AWG fully stranded tinned copper per ASTM B33
- 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 Pair: 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' (304.8m)
- Other put-ups available on special order