

Non-Plenum DMX Lighting Control Cable



Specifications

- Send Control Data to Computerized DMX Lighting Fixtures
- 24AWG with Flexible/Abrasion Resistant TPE Jacket
- Meets DMX512 Specifications
- 2 Low-Capacitance Balanced Pairs
- 5-Pin XLR Male to 5-Pin XLR Female Connector
- Neutrik XLR Connectors with Chuck Type Strain Relief

Electrical Characteristics

- Nom Impedance: 120 Ω
- Nom. Mutual Capacitance: 12.5 PF/Ft
- Nom Velocity of Propagation: 78%
- Max. Operating Voltage: 300 VRMS (Non UL)

Physical Characteristics

Temperature Rating	-40° to +80° C
Min. Bend Radius	2.7 Inches
Max. Pulling Tension	68 Lb
Nom. Weight/1000 Ft	44 Lb
Conductors	4
Conductor Material & Diameter	24 (7X#32) AWG Stranded, Bare Copper, 0.38 Inches Nom.
Insulation Material & Diameter	Foam Polyethylene, .068 Inches Nom.
Shield Type & % Coverage	1st Layer: Duofoil Tape; 100% 2nd Layer—Tinned Copper Braid, 90%
Drain Wire	24 AWG, 7X32 Tinned Copper
Jacket Material & Diameter	Flexible Matt PVC; 0.270 Inches +/- 0.005 Inches
Application Specifications	ANSI E1.11-2008 / USITT DMX512-A
RoHS Compliant	Yes