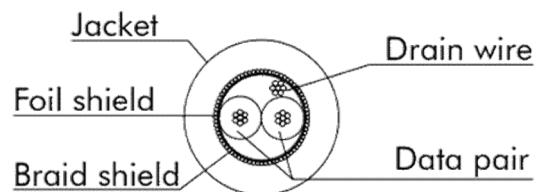


Single-Pair DMX Cable

Item Code: 1E00326

CVS LKDMX S



General Data

| | |
|--------------------|---------------------|
| Application | Installation/Mobile |
| Cable O.D. (mm) | 5.5 |
| Standard Reels (m) | 200 |
| Reel Material | Wooden |
| Signal Type | Digital Control |

Mechanical Data

| | |
|--------------------------------|------|
| Max Operating Temperature (°C) | 70 |
| Min Operating Temperature (°C) | -20 |
| Weight (Kg/100m) | 4.20 |
| Bending Radius (xO.D.) | 8 |

Conductor

| | |
|-------------------|-------------------------------------|
| Material | Flexible electrolytic tinned copper |
| Strands | 7 |
| Strands O.D. (mm) | 0.203 |
| AWG | 24 |

Insulation

| | |
|----------------------|---------------------|
| Material | Foamed Polyethylene |
| Thickness (mm) | 0.5 |
| Insulation O.D. (mm) | 1.6 |

Shield

| | |
|---------------------|---------------|
| Material | Tinned copper |
| Shield Type | Braid |
| Drain Wire Material | Tinned copper |
| Coverage | 80% |

Jacket

| | |
|------------------------|-------|
| Material | PVC |
| Color | Black |
| Nominal Thickness (mm) | 0.9 |

| Electrical Data | |
|--|---|
| Conductor/Conductor Capacitance (pF/m) | 35 |
| Conductor/Shield Capacitance (pF/m) | 80 |
| Max Conductor DCR (ohm/km) | 94.2 |
| Rated Voltage (Vac) | 300 |
| Test Voltage (Vac) | 2000 |
| Standards and Compliance | |
| Standard reference | IEC 60332-3-24 Cat.C |
| Additional Information | |
| Notes | Not suitable for applications above 50 volt ac; 75 volt dc. |